



wonderful gift. Bailey gave me a lot of *Carex*. Was much interested in his *Carex* collection. Mr. Prof. Dudley who gave me the typical *Aster Tradescantii* named by Dr. Gray.

On Dec. 27, I went to Ashland and inspected Mr. Mooney's Herbarium which is stored away. Insects were on the Umbelliferae - I put camphor in every case and trust it will have effect - I dined with Mr. & Miss Wiggins who were very cordial indeed. Miss Wiggins helped me with the plants.

- Mar. 31-1890 - Cambridge Mass. -

The weeks have rolled by since my last entry. School work and herbarium work have occupied me. I have kept up an active correspondence with all my botanical friends, especially with Mr. Sebb & L. H. Bailey & W. C. Bailey. Have named a set of New Brunswick plants for John Britton of Fredericton, N.B. C. G. Pringle has sent me a package of over 150 elegant Man. plants. Lots of plants from J. R. Churchill. This P.M. I spoke for an hour and a quarter on Our Native Ferns before the Plant-Club. The meeting was at Miss Goodwin's, 10 Follen St. I spoke of the fructification and illustrated on the blackboard - I enjoyed it.



- 1890 -  
 - Apr. 20 -  
 Cambridge - Mass. -

Spring begins to appear. It has been a glorious day. George & I started from here at 9.30 A.M. in the buggy, with Benito, and drove through Belmont, over Arlington Heights, through East Lexington, Western Burlington, west through the centre of Bedford, along Carlisle Road, over Concord River. Views up & down the River beautiful. Saw Ball's Hill. After crossing the River we entered the township of Carlisle. We took the fork directly west and stopped on a sunny slope, a short distance on at 1 P.M. Fed the horse and took our dinner under some white & pitch pines. How good it was, and what a treat the air was as we lay on the robe in the sun. After about an hour we resumed our way and shortly entered Concord. Crossed the river on the stone bridge, visited the Minute Man, passed the Old Manse and called on Mr. Edw. Hoar. Saw Mrs. Hoar. Mr. Hoar was not in. From Concord, we took the Waltham Road, past Walder Pond, into Lincoln, by Sandy Pond, entered North Scituate, left Mead's Pond on our right as we passed through No. Waltham to Waverly and then straight home by Mr. Auburn. Reached the house a few minutes after 6 P.M.

*Juniperus communis*, L. leaves. } Burlington Roadside  
*Pinus rigida*, Miller. ♀ fl. }  
*Corylus Americana*, Nut ♀ & ♂ fl. Waltham, "



1890  
- May 3 -

251

- Cambridge Mass -

Cherry blossoms out. The willows have revealed their catkins, the early flowers and weeds have been up time time and every day now will show a great advance.  
*Populus monilifera*, Nutt.

This is the large tree on Sparks St. directly opposite Mother's House. ~~Over~~ <sup>Some 30</sup> 20 years ago, Dr. M. Wyman took a stout branch, as big as one's wrist, from a large tree in the garden of the Treadwell Estate, on Concord Ave. opp. Craig St. and planted it on the above mentioned site.

The result is the present tree, which is very tall and over 3 ft. thick at the base.

With the aid of a long ladder and James, I have secured the males flowers this P.M. which are in prime condition and shall

Take the leaves later. <sup>Some 4 ft. through to the</sup>  
<sup>note inserted Dec. 1894</sup> ~~base~~ (The tree is about 100 ft. high 9 ft. is 9 1/4 ft. round, 5 ft. above the base, <sup>George & I measured it with a quadrant,</sup>

Synopsis of W. Deane's mounting for the year from May 1889 to May 1890.

I began May 30 and ended Apr. 27. I worked 36 times as follows:

<sup>Times</sup> May (2): June (3): Oct. (9): Nov. (2): Dec. (4): Jan. (3): Feb. (7): Mar. (3): Apr. (3)

Largest mounts were Oct. 5<sup>th</sup>, 93 sheets: Oct. 20<sup>th</sup>, 81: Apr. 27<sup>th</sup>, 81: Apr. 3<sup>rd</sup>, 65:

Mar. 16<sup>th</sup>, 54: Oct. 19<sup>th</sup>, 53: Oct. 6<sup>th</sup>, 52: Dec. 26<sup>th</sup>, 52: the rest below 50 -

Total 1176 New Sheets: 158 sheets from Herb = 1334 -

During the year I have put into my Herb. - New -

Genera	Species	Var. cum sp.	Var. sine sp.	Crosses
26	- 133	- 30	- 5	- 1

Total in Herb.	959	- 3133	- 127	- 188	- 11
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- 1890 -  
 - May 13 -  
 - Cambridge Mass -

Last Sat. May 10. I received from F. S. Beane  
 Fairbanks Minn. a box of fresh specimens  
 of *Erythronium propullans*. I have put  
 them in press. To-day I took the  
 train out to Mr. Auburn and engaged  
 Arthur Cutler, who lives near Bird's  
 Pond to get me some Gold & Silver  
 Fish, Tadpoles & small turtles for Miss  
 Josephine Burnstead's Aquarium.  
 Stopped at Dee's Greenhouse on the  
 way home and collected  
*Oxalis corniculata*, L.

In rich soil in Dee's Greenhouse,  
 growing as a weed -

- May 18 - Cambridge -

A perfect day, clear as crystal, a light  
 cool breeze. Took the 9.08 A.M. train at  
 Fresh Pond with brother George, Helen & May  
 Dexter for Concord. Went to Mr. How's and  
 saw him and his wife. Mr. How is not  
 well, having suffered for some 2 weeks from  
 the grippe or something very like it. He  
 had a boat ready for us at his landing  
 and we started up the river at just 10.30.  
 Mr. H. did not go. Never did nature  
 look to me more beautiful. The bright  
 sun shone upon the delicate green foli-  
 age of a thousand shades. We took



turns at rowing and reached Fair Haven Bay at 12 M. *Ranunculus multifidus* is in full flower, the bright yellow corolla standing from 2 to 3 ins above the water. The plants were sprinkled along the sides of the river, and were conspicuous at a distance. At Fair Haven Bay I found two patches some 10 or more feet across bright yellow with them. We landed on the island on the right as you enter the bay and there spent nearly 2 hours taking our lunch and enjoying the peaceful scene. We started back at 2.30 and rowed leisurely back. On the island I noted the usual early flowers such as *Houstonia coerulescens*, *Pinus arbutifolia*, *Quercus nemora*, *Egagropia reticulata*, &c. Reached Mr. Hoar's at 4.30 and saw them again in a short time. Mr. Hoar gave us some nice old pot 20 yrs. old. Took the 5 train home stopping at Fresh Pond. Reached home by 6.30.

*Ranunculus multifidus*, Pursh. Concord a flowering specimen. Sudbury River Concord. The two plants in press in fragments were 5 ft. long.  
*Nepeta Glehoma*, Benth.  
In Mr. Hoar's yard running wild.



- 1890 -

- May 24 -

- Cambridge. Mass. -

A glorious day, warm in the sun. This P.M. J.R. Churchill, Henry A. Purdie, Dr. Webster of Dorchester & myself took the 2.25 train at the O.C.R.R. station for W. Quincy. Dr. Webster, I should say, got aboard at Pope's Hill. At W. Quincy we entered the woods and roamed about reaching the W. Quincy station again at 7.30. It was delicious tramping in the woods. We visited a spring at the foot of an enormous crag and took our only rest. By this spring of cold water, completely shaded by the trees, grows sparingly *Corallorhiza innata*, in flower at this time. We kept meeting *Cornus florida* in full flower, making beautiful snowy patches in the woods. Two flowering plants in blossom were seen. *Smilacina bifolia* & *Trientalis Americana* were abundant. The muscles are brought into good play as you scramble over rocks and ledges. We took the 8 P.M. electric car to Quincy, got our supper there then took the 9.06 train for Boston. J.R.C. & Dr. W. leaving us at Harrison Sq. I got off at So. Boston or took the Harv. Sq. car, reaching home at 10.45.

*Raltha palustris* L. Fruit - Brook - Braintree -  
*Viola caryina* L., var. *Muhlenbergii*, Gray. Woods, W. Quincy  
*Pyrus arbutifolia*, L. Woods  
 " " var. *melanocarpa* Hook., woods.  
*Trientalis Americana* Pursh. (shown in livestock) woods.  
*Nepeta Glechoma*, Benth. Roadside  
*Sassafras officinale* Nees. In flower. Roadside  
*Aster patens*, Ait. Young plant -  
*Corallorhiza innata* R. Brown. Wood by Spring foot of Crag -  
*Trillium cernuum* L. Showing erect bud - Woods  
*Utricularia intermedia* Hayes. Sprouting propagating bud.  
*Sium cicutaefolium* Schrank. } and leaf erect half out of water. } Young plant. shown immersed leaves } Brook, Braintree.



Took the L. 40 Train, Mon. morn. at 4 a.m. and spent the day with Mr. K. The train, a long drive along the sloughed river bank into Cactus Park. Found the *Lupinus perennis*, L. in the field. It was in the field at some 2 m. from the river. It was in the field at some 2 m. from the river. It was in the field at some 2 m. from the river.

Field in Canton, where it covered  
the ground in patches of brilliant purple.

June 5 - Cambridge Mass. -  
*Sheldoniella major*, L. - Fence Row. To show fl.

June. 28-1890. Cambridge, Mass.

A glorious day - Vacation is here! Commencement-day was June 25.  
Spent the day with Mr. Churchill. Drove from his house, Blue Hill  
Ave. through Milton, round Blue Hill, by South Woods Road to Randolph Ave.  
Then put up at Mr. Coplands, had lunch, and tramped through the  
W. Luning woods. Drove home by Randolph Ave. through Lower Mills.  
Took tea with Mr. C. and reached home at 11.15. Since the 23<sup>rd</sup>  
have been at mother's house. Mr. C. was much pleased to find  
*Rubus latifolia* in the W. Luning woods.

*Populus grandidentata* Mx. ♂ & ♀ trees. Blue Hill Ave. Milton  
*Robinia hispida* L. Roadside  
*Carex virescens*, Michx. *costata*, Dewey. Scott's Woods Road Milton (Fide L.H. Bailey  
*Aquilegia Canadensis*, L. - Woods. Blue Hill. " July 1-1890)  
*Potentilla Canadensis*, L. - " "  
*Festuca elatior*, L. Roadside. Randolph Ave. Milton Abundant.  
*Aethusa Cynapium*, L. - Fence Rows - Dorchester.  
*Sium cicutarifolium*, Smelin - Swamp. immersed. } West Quincy -  
*Glyceria Canadensis*, Trin. " "  
*Sagittaria arifolia*, Cav. " "  
*Reductaria Canadensis*, L. Woods



1890

June 29 -  
- Cambridge Mass. -

Worked in my Herb. laying out yesterday's plants and putting some in the box -  
Wrote Mr. May - Haven't heard from him since Mar. 2.

June 30 - 1890 - Cambridge Mass.

Hot day. Worked in Herb. this AM. Drove to Newton this PM. to get *Hieracium aurantiacum* which has appeared in a single small patch on Geo. C. Lord's lawn - Returned to tea.

*Hieracium aurantiacum*, L.

Geo. C. Lord's lawn in Newton. Some half

dozen plants - Growing spontaneously.

*Phalaris arundinacea*, L. var. *picta*.

Hon. C. T. Russell's garden -

July 5 - 1890 Cambridge (Mass.)

July 2 I went down to Providence and from there to Warwick Neck to see Miss Mattie Bebb who is visiting at her uncle's Mr. Carpenter. She appeared at our house, most unexpectedly, June 21 having come up to Boston to see Class Day. I had a most enjoyable time and learned much of the Bebb. Miss Mattie is bright and full of animation.

To-day, I took the 12.05 train Prov. Depot and spent the P.M. with Dr. Kennedy. Had my usual nice time. After lunch we went down to the river and paddled about collecting various things. Took the 7.57 train home. Home by 9.15 -

*Sagittaria arifolia* Mx var. (?) *gracilissima* Watson. Abundant in Repose River near Paul's Bridge. Dr. K. will watch for fruit.

*Lizania aquatica*, L.

*Potamogeton nodosus*, L.

*Potamogeton multifidus*, Presl. young plants.

*Carex verticillata*, Willd. Wood. Readville.

} Repose River

} Milton

*Cyperus cristatus* L. lawn. (Cambridge)  
*Sparganium angustifolium* Michx.



1890

257

- July 7 -

Cambridge Mass.

*Populus monilifera* Nutt.Leaves from the same tree as the specimens of  
J. H. coll. May 3<sup>rd</sup> last.

July 10-1890 - Cambridge Mass.

*Rhus cotinoides*, Nutt.

Hon. Chas. T. Russell's garden: Fruit.

July 14-1890

- Jaffrey, N. H. -

Here we are again - Took the 3.05 train  
and reached Jaffrey just before 6. Took the  
stage and came straight here, to Mr. E. C.  
Shattuck's where we shall stay till Sept.  
We have a nice N. E. room, 14 ft. square -  
Maya stood the journey nicely - There are  
some two dozen people here. We have a  
fine view of the Mt. Monadnock from  
our windows. We have been sight-seeing  
at Worcester -

July 15-1890. Jaffrey, N. H.

A warm day - This A. M. I walked through  
the village & got J. H. K. & some *Carum* (Carum).  
Home through the fields. Nap in the P. M.

J. H. K.

Letters from Bebb. Bailey L. & W. W. Down & Churchill  
→ *Carum Carui*, L. Fruit & roots. Meadow Road from J. 10 East J.

*Andromeda ciliostriata* Muhl. Low ground.*Epilobium angustifolium* L. Roadside.*Cornus sericea* L. roadside. 10 ft. by L.*Botrychium Virginianum*, Sw. Roadside.



- 1890 -

July 16

( Taffrey, V. H.

Clear day, warm, breezy. Spent the AM with Mr. in the "Maple grove" near by. Finished "Black Beauty". This P.M. walked as far as the "Cub" with Mr. Sears & Randolph Kelley a dog. Strolled about in the woods. The cub is one mile from here. I tried hard to find fruit of *Epigaea repens*, directed by Mr. Churchill's description but I can find no pods - Mr. & Mrs. & Miss Lambert arrived this evening.

( *Centa maculata*, L. Sent to J. V. Rose -  
 Whole plant with roots for J. V. Rose  
 Low ground, near the "Cub"  
*Andromeda ciliostriata* Nutt. } Low ground -  
*Eriophorum gracile*, Koch. }

July 17 - Taffrey, V. H.

Cloudy & clear, warm in the sun, out of the breeze. This AM. Mr. & I, with Randolph, walked as far as the "Cub", a summer boarding place, and I hunted again for fruit of *Epigaea*. Found 3 unripe pods. Doubt and studied it. Why should there be any fruit at this season anyway, and why should the fruit always be so hard to find. Years ago Dr. Goodell told me it was very hard to get.

This PM. Mr. Sears and writing under the trees Dr. Westcott took me to see with 4 others. We went round Thonidike Pond. Beautiful views.

*Epigaea repens*, L. Unripe fruit, Pine woods near "Cub".  
*Medeola Virginiana*, L., Woods -



1890  
July 18

259

Jaffrey, N.H.

Glorious day. Clear, cool and breezy. - This A.M. I  
walked round Gilman's Pond. The views are very fine.  
In the P.M. Mrs. & Miss. Lambert, M. & I drove to  
Mrs. A. D. Fiske's and called <sup>on</sup> to the people there -

*Saxifraga vulpinoides*. } beside -  
*Juncus articulatus*. L. }  
*Lobelia Dortmanna*, L. Brook -

July 19 - Jaffrey, N.H.

A showery day. Sharp thunder storm in the  
P.M. No effect, however, up - the thick mist.  
Read most of the day -

July 20 - Jaffrey, N.H.

Glorious day. Clear and cool, This A.M. I  
walked up the road and followed the  
stream up in the Sch. & then a mile  
then I turned west through the woods to the  
Dublin Road - Read in the P.M. walked with  
M. & others in the evening past the "Ark"

*Abies triflorus* Richardson, meadow.  
*Epilobium angustifolium*. L. Field -

July 21 - Jaffrey, N.H.

Glorious very cool day. This A.M. Mr. Sears. Ran-  
dolph & I tramped for 4 hrs. going west from  
the "Ark" and climbing some distance up the  
side of Monadnock. Black Spruce, Beech, Rock Maple, Yellow  
Birch abundant. This P.M. walked with Mr. Kied 15 1/2 hrs. and round

by train. Then drove with Dr. Henshaw & party to Gilman's Pond and on to  
Rindge & back Jaffrey. Beautiful views. Photos in 7 & 10 frames and some 12  
*Circaea alpina*, L. } Woods. slopes of Monadnock -  
*Galium circaez* Michx.



- 1890 -

July 22-

Taffey N. H.

Glorious day - clear and cool. Today I made the ascent of Monadnock - Mr Sears, Randolph & I took horse & buggy and drove to the Mountain House - Spent 2 hrs. in slowly rambling up the N.E. side. The long draught has dried up all springs and everything is parched - The vegetation was similar to the noticed last year. But, on this occasion I saw a good deal of *Hemipentstemon Canadensis* which grows very near the summit. We reached the top in a sunny nook and I think I never enjoyed a view more than I did to-day - Mountain hills & lakes are scattered in every direction. We spent a good while on the summit. I rambled about, examining the plants which I have described in my notes of July 14 & 22, 1889. But all the little wet places on the top are baked & dry. We descended in the P.M. and reached home by 6 P.M. All the ladies came out in the evening to see me put my plants in press and to see the plants & things which I didn't put into press.

*Solidago Virgaurea*, L. var. *alpina*, Bigel. Summit of Mt.  
*Oxalis Acetosella*, L. - Wood on Mt.  
*Castanea Sativa*, Mill, var. *Americana*, Watson. Mt. side

July 23 - 1890. Taffey N. H.

Glorious day - clear & cool. Wrote read and lay in the field to-day. I walked as far as the Ark before dinner to collect.  
*Carex folliculata*, L. Meadows. In the damp & gloomy growth of low meadows has so a small seed.







- 1870 -

- 28 -

A very hot day, with a light breeze. This  
A.M. I walked to E. Jaffrey and then round to Mrs. A.D. Kierce's  
where I staid a hour or so visiting the people and animals. Had  
a horse-ride to dinner. Read & wrote in P.M. In the evening  
a party of us, including M., walked to the "Camp" and  
spent the evening more jollyly -

July 29 - Jaffrey, N.H.

Weather warm - light breeze. This morning I started for the  
woods, opposite the Ark by a wood path with Mr. Sears. There  
is a very heavy pine, with - Spread out a large pile of flannel  
in the sun before dinner. In the P.M. drove with Mr. Sears  
look & party to the famous Rhododendron Swamp in Fitz-  
william, 9 m. from here. We drove through Salisbury and to  
a tract on the centre of Fitzwilliam 7 m., then 2 m. farther west  
over the Chelsea R.R. through more beautiful scenery to the farm  
S.M. Follansbee. Mr. Follansbee took us through his pasture  
for a light road of white pines and other trees. We entered the  
wood where immediately I saw myself confronted by a  
forest of the magnificent Rhododendron maximum, rising to  
the height of 15 ft. I was amazed & struck as we sighted.  
Some wealth & history in. Paths were made though it was  
impossible to get in as in the tropics. The plants cover  
from 12 to 13 acres. Though rather late in flowers, we  
saw many bushes still radiant with long & white blossoms  
and I gathered all I could. Plants are sold from  
here. The patch we visited grows in a rich peat-land which  
you can walk in without trouble. The rest grows in more  
swampy land. Some bushes grow on the dry slopes. Beautiful drive  
home. Reached Shattuck's by 8 P.M. Follansbee gave us advertising circulars  
Rhododendron maximum, L. Fitzwilliam N.H. -



interesting to the State of the house  
 2) houses in the town to the north  
 2) street of the (baptist) church at 7 miles  
 in the 2<sup>nd</sup> house

Highly interesting - many & very fine  
specimens of the black  
sandstone. Found some evidence for looking  
Hence west & after a  
valley in schists. In front of top of the  
the house

Aug. 1 - 1890 Friday. D.F.

I began day - early - This A.M. ...  
 (14) walked along the house road past Blue (by  
 and turned on to a track by old service-way where  
 we staid some time - Newspaper then <sup>immediately</sup> is in  
 fruit on the roadside. Home to dinner.  
 This P.M. <sup>Miss</sup> Shirley Boyd photographed the ... do-  
 hendous again in the place of yesterday  
 did not come out well, I am tired

took many plants out of her -  
*Steironema ciliatum*, Jacq. abundant in forest  
 by the roadside on the Green road -  
*Lobelia inflata*, L. } roadside.  
*Clematis virginiana*, L. f. } roadside.



1890 -

- Aug 2 -

- Jeffery, N.H. -

A fine day, rather warm. This A.M. Randolph & I explored the woods back of the house. They consist of Spruce, Fir, Maples & Beeches. I collected a few plants. In the P.M. I labelled the plants I have collected here so far. Also read aloud M. Higginson's History of the U.S. After tea walked to the S.O. with M. & Miss Klapp. Weighed ourselves - I weigh 153½ lbs. M. weighs 140. This evening M. & Miss Klapp & I went to the

Hawes, Mrs. Stone & others a

*Trachelytrum aristatum*, Beauv. In moist woods.

*Lutellaria lateriflora*, L. Bog.

*Pinguicula alpina*, L. Bog.

*Pinguicula cornutioides*, L. Field.

Aug. 3 1890. Jeffery, N.H.

Rather warm today - a breeze. This A.M. I walked about 2 1/2 m. up the Dublin Road collecting on the way. The air felt bracing and was so clear that it seemed as though I could count the rocks on the mountain summit. This morning before breakfast through my glass, I collected a *Danthonia* by the roadside which looks suspicious and proves to be the *D. compressa* - A new find! This P.M. changed letters & copied part of my *Phedonema* sketch.

This evening we walked to the "Camp."

*Eriophorum cyperinum*, L. } Boggy meadow.  
*Epilobium lineare*, Muhl. }  
*Spergula arvensis*, L. Roadside.  
*Lutellaria lateriflora*, L. } Moist shade by brook.  
*Vicia palmata*, L. var. *incullata*, Gray. }  
*Danthonia compressa*, Aust. Roadside a short grassy place  
 the "Ark" on the right hand side. The teeth of the flowering stem  
 are leaf-crowned.



- May 4 -

Jaffrey, N. H.

Very hot day, cloudy, windy, speed 1 to 2 ft.  
 Very hot day, cloudy, windy, speed 1 to 2 ft.  
 Blooming - Copied off the Rhododendron, &c.  
*Habenaria tridentata*, Hook. - By the river.

May 5 - Jaffrey, N. H.

Rather warm, but breezy and pleasant. This  
 A.M. Eliza & I took a walk to the P.O. and  
 then round to Keller's Hill by the road past the  
 church. We went to Thomdike Pond, which is a  
 beautiful sheet of water - Home to dinner by  
 the Spaulding road, some 5 m. in all. In the  
 P.M. read Higginson's U.S. Hist. to M. in the school.  
*Juncus Canadensis*, J. Gay. var. *concoloratus*, Engelm.  
 Damp soil. - Loc. 51 & 52.

- May 6 - Jaffrey, N. H. -

Heavy rain storm this A.M. at 7 o'clock. Cleared  
 soon and it has been a fine day. This A.M.  
 Eliza & I walked round Gilmore Pond. It  
 must be 5 m. Fine views. Cardinal flowers out.  
 Home to dinner. This P.M. changed & tried  
 blotter. Read History to M.  
*Epidendrum angustifolium* L. Waste ground.

May 7 - Jaffrey, N. H.

Glorious day. Cloudy with sun and cool. This A.M. a party of us walked 2 m. up the  
 Dublin rd. This P.M. a party of us drove to Peterboro. We went by the upper road & came back  
 by the River. The banks were fringed with Cardinal flowers. To the P.O. in the evening.  
*Dianthus compactus*, A. N. Roadside above York. Abundant.  
*Habenaria lacina*, R. Br. By brook -



- 1890 -

7

17. *A. muris*

Beautiful day. Windy. ~~Friday~~ day 5 - I took my  
photo. This time in my car with my camera.  
I walked to the field with John. He found a new  
area in the pasture with a lot of flowers. I  
set the camera on a tripod. The camera showed  
flowers, grass & water in the background.  
I took a lot of pictures. I found a lot of  
flowers in a central flower bed.  
Lobelia cardinalis. I took a lot of pictures.

Aug 9 - Talley, N. D.

[illegible]

Aug. 10 - Feb. 10, 1888

Cloudy & sunny - cool. This A.M. around  
Hutton & Schreger. Then. Thicket & road with  
Guadolph. In the P.M. taken with  
China under the pine. —  
L. *Andropogon juncea*, Brit. Roadside. The  
& roadides are brilliant with it.  
*Verbena hastata*, L., Roadside.







1875

12

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*Solidago juncea*, etc.  
*Calla palustris* f. *Bog* ...

Aug. 15-1890. Taffrey, N.H.

Beautiful day. We are to have a party on  
 Sat. evng, the 16<sup>th</sup> tomorrow and I have  
 spent the day getting my herbs & plants.  
 This A.M. Randolph & I went to the wood  
 and cut a huge pile of pine & spruce boughs &  
 got 2 bushel baskets full of *Lycopodium com-*  
*planatum*. This P.M. Shirley, Randolph & I  
 drove to a large pasture, a little beyond the  
 Ark which is literally overrun with  
*Solidago juncea*. We picked an enormous



- and Tippi - it all in a day's time the same week, got it a present next! When 'How we celebrated! How excited I was and we went to see the Golden Rod with a note. I saw a small snake swimming in the pasture. It was most interesting. The shooting was superb -

- Aug. 16 - Jaffrey N. H. -

I collected day - collected and a day gathering. (Duck Creek, New River, Pennsylvania & Oldman (Claytonia) Cardinal Flower & Golden Rod S. paniculata and more. The centre piece, in the dining room was truly a masterpiece. Cardinal Flower in a light which was entirely hidden by a bed of moss. Swinging hammocks were filled with Golden Rod & ferns and were adorned the tops of doors & windows. The party was a great success. It was crowded, merry games were played and we got to our rooms by 11 o'clock.

- Aug. 17 - Jaffrey N. H. -

Foggy A.M. clearing later, warm windy. Very heavy thunder storm this P.M. Don't feel quite right to-day. Rest this A.M. This P.M. Eliza helped me making a list of plants from Drake & Decker's list of Portland, Oregon -  
Thunder storm this evening -











[illegible][illegible]

- (Aug. 29 - Laffrey, N.H. -  
 A wet & windy day - This A.M. Shirley, Elmer  
 & I walked round Gilman Pond. The trees  
 are very fine. This P.M., Shirley took a pair of  
 of 2 liner & me picking up blotters - Hope  
 it will be good - M. & I walked down the  
 Dublin Road and through the woods to the  
 Keweenaw Road - Mrs. Westcott came to inspect

— Aug. 30 - Jaffrey, N.H. —  
Fine day. Raining in A.M. Read "Demons &c" to Elinor & Kitty this  
P.M. in room. Walked to the Brook with M. Read in evening to



- February 1. H. -

Clean & crisp "This A.M. Maria, ...  
 ... of the ...  
 ... of ...  
 at the ...  
 ... & I left the others on the return ...  
 ... the ...  
 ... the ...  
 ... a few ...  
 The ...  
 ...

Sept. 1 - Jaffrey, N. H.

Clear & cool. This A.M. Margie & I walked from 4 to 5 miles, to the village, road to Kellar's, down by Spaulding Road, through the walk in the Pine to the and home. The Aslers are coming out more and more. This A.M. Miss Boyd took Mr's photo. near the Sugar House. Ellen & I put some plants in boxes and it was with Mr's Thompson on the walk through the Pines by the <sup>bygone</sup> up the Kellar's house by the Dublin Road. We saw some of the things up in the mountains, like a little to the point.

*Chirona laticauda*, L.

He is a very good man, and a

" var. *major* Gray  
indicula, Walt.

" var. *mayas* Gray

indicant, Woll.



- 1870 -

Sept. 2 -

Q. Jeffrey, et al.

A glorious day, clear, cool - Thi. 4. 11.

11. Angie, Elvira, Kitty & I walked round to  
Keller's by the village, then down the road to the  
Schoolhouse, through the woods to the Ark and home.

Beautiful scenery - Pinus Strobus, & the Can.

*Snijra* are abundant - In the P.M. *Elina* & 9

There are no other copies of this in the

4. 10. 1948

1. *Asplenium platyneuron* (L.) Hook. & Grev. *Asplenium* *platyneuron* (L.) Hook. & Grev.

*Crabapple, myopitaceae, white & pink*

Sept 20/10 - Friday, 1.7.10 -

Mr. I. & J. H. Co. This A.M. Oct 9

... (X's wife is your lawyer. The ...)

on the 15th inst. from 2 1/2 m. to the top of the hill.

There is a man. Should be visited and introduced!

On the 7<sup>th</sup> of Decr. - Mr. [unclear] [unclear]

The first of these is the fact that the
 
*[illegible]*

to Emma, to Mary, to Eliza H. Kitchy -

Sept. 4-1890, Jaffrey N.H. -

B. nely, rather warm. This Am. Maria, Elina, Kith

8. I walked up The Appleton Road and passed by the lake.

After undulation is beginning to be abundant by

The roadside. This P.M. Stein & I finished Draker's list

under the River - This evening I finished the drawing

jewels & La (best. Vernon) 15 pieces. Ellen & Kitty.

It is a most interesting story -

*Blue* diffusus, Ait. 7. Side -







- 1890 -

- Sept. 8 -

- Taffrey N. H. -

A glorious day, though warm. This A.M. I went to the P.O. in 8 1/2 m and back in 4 1/2 m. Then Elinor & I went up the Keller Road and, in the woods on the way to the Pine Walk, got a basketful of fine pieces of *Aspidium macrostichoides* for Mrs. Lambert. Came home through the Pine Woods. Changed letters in the P.M. with Elinor and later in the afternoon Elinor & I walked to Blue City. The reflections in the P. are simply perfect. We traced out a beautiful walk in the Pines near by. Home to supper. In my room this evening. Finished, today, the last 8 pp. of *Cæsar's Bellum Civile*. Elinor smoothes by letters this A.M.

- Sept. 9 Taffrey N. H. -

A threatening A.M. Raining P.M. Staid about the house this A.M. doing one thing & another for Mrs. Lambert. Elinor & Mrs. Westcott left by coach for the 3 o'clock train. What a gap that makes! But then, we follow next week on the 18th. Read all the P.M. to Mary's 150 pp. in "Looking Backward". Another letter from Mr. Moray for Buenos Aires. He sails for Chili Aug. 6.

Sept. 10 - Taffrey N. H.

A dull rainy day. Rain held up the P.M. for the air was saturated nearly to the desiccation. Then in part of the P.M. read & finished to Mary's "Looking Backward". Finished it (330 pp) in 3 readings. Then M. & I walked nearly to Blue City some 1 1/2 m. I took a book & played 3 games of cribbage with Min' Kitty. This A.M. Open fire in our room today. This evening read "Museum Will" to M. After diffusers for M. & Brookside -  
*vimineus Lem.*



- 1890 -

- Sept 11 -

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- Taffrey, N. H. -

A cloudy day without rain. This A.M. Mr. Garry came over from the Doctor's House and engaged a room here. I & Miss Kitty & I walked to Blue City & the cascade on Mead's Brook. Mr. G. accompanied us on his way to the Doctor's House - We then walked on as far as Dr. Pruett's House. The Dr. saw us and entertained us for a long time, taking us through wood paths and down to the Brook and showing us his house, and giving us milk, crackers, and blackberries. He was very entertaining and told me many of his War experiences. He yet home to dinner. This P.M. I have read "Meeson's Will" 15 M.

Wrote to Eleina, this evening -

*Anaphalis margaritacea*, B. & H. 5 fl. Pasture -

- Sept. 12 - 1890 Taffrey, N. H. -

Rain, rain, rain. This A.M. I walked up to the P.O. with Miss Kitty, then I changed the flitters of my plants and took many out. Then finished to Mr. "Meeson's Will": 240 pp. in 3 volumes. This P.M. I had over some place sent me by S. S. Miller from No. Truro. Then as the rain held up a little M. & I walked to the P.O.

*Aster undulatus*, L. Roadside.

*Cornus sericea*, L. Fruit same bush, as 1st July 15 sps.

- Sept. 13 - Taffrey N. H. -

Rain all day. This A.M. I read to M. "Critical Period of Amer. Hist." & this P.M. I finished 2 chap.s. Worked on my plants some. Copied two Charts of Soc. Hist. This P.M. 8. -



- 1890 -

- Sept. 14 -

- Jaffrey, V.H. -

Cloudy, rather cool. Rain between 7 & 8 P.M. This A.M., W. & I walked to Mrs. Pierce's. Had a pleasant talk with Will. Home to dinner. This P.M. I examined some blotches in the Kitchen etc. & a sp. of *Spizella* in it. I have been unable to send dry my *Spizella* since 8<sup>th</sup>. It is discoloring. Some thrown away & others that are to lose its color. My Calla spathes have turned brown. They have been in press since Aug. 11 - Recd 20 pp. in "Cubical Period" to M.

*Malva moschata*, L. Roadside - escape -

- Sept. 15 - Jaffrey V.H. -

Very rainy! Heavy rain last night and today it has rained with intervals. The air has been saturated. This A.M. I copied a chart of Eng. Hist. and then with my umbrella & box walked up the main road past 2<sup>nd</sup> brook and got fruit of *Steironema ciliatum*. This P.M. wrote some letters and then walked as far as the 2<sup>nd</sup> Brook above the Ark. All the brooks are overflowing and beautiful. It was wet enough to rain though it did not. I had a pleasant letter from Pierce. Today answered it this evening.

*Steironema ciliatum*, Raf. Fruit. Roadside. Same place as Aug. 1.  
*Lentellaria lateriflora*, L. Fr. By the brook.  
*Podas campanulata*, R. Br. Fr. " "

Sept. 16 - Jaffrey, V.H.

Cloudy & threatening but no rain. This A.M. went to the brook for the *Habenaria*. I have left fruiting all summer. Then got a skee and filled it with *Mitchella* to take home. In the P.M. drove to Fitzwilliam with Mrs. Jay & daughters. A fox jumped on to the wall on the road close by us, and sprang almost into the street. He retreated very quickly. I had a good sight of him -

*Habenaria orbiculata*, Torr. } Rich wood & -  
*fimbriata*, R. Br. }  
*Salvia silvestris*, Benth. } Shaded Roadside -



-1890-

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-Sept 17-

-Jaffrey, N.H.

(am rain rain! The morning opened with rain and mist. The  
did some picking. In the middle of the morning, the sun made a  
few glimpses and rain stopped. I went to the woods. I  
'started' off to get some *Aspidium acrostichoides* in Mass.  
up to Keene, N.H. where I got to Sept 15. That M. I  
at had a talk with him about the same. He  
was with I think in the Concord M. I. Mean-  
while the rain came. I was very unprotected  
and got soaking. I got to the house. He met  
me in the room at the house with a bottle  
& eat. I had to make a nice change of clothes.  
This M. we have been picking for the whole  
morning.

Sept. 18 - Cambridge Mass.

Stormy day. Left Jaffrey in the 3.02 train. This M.  
Mr. Young & I drove round Concord & took there in  
the 7.00 train. We got up in W. Boston, Hill  
our friends gave us a meet. I got to Cambridge  
at 7.00 and called on friends in time. Home  
at 7.15. Very welcome. Tea at home.  
Went to Mr. & Lucy's. I got to bed  
with Harry, Richardson & Goulden.

Sept. 19. Cambridge Mass

A clear warm day. Called at Mrs. Lambert this M. Saw  
her & Eliza. Worked on my plants a good deal. Bottled some  
& Mitchell.



Sept. 20 - 1890 -  
 - Cambridge, Mass. -

Threatening, but pleasant. This A.M. 8 A.M. & I  
 took a long walk. Went. Highland St., Fairweather St.,  
 Elmwood Ave. Mr. Auburn St. Coolidge Ave. 4 m. & 1/2  
 to Mr. Auburn, Belmont St. Then up the hill on  
 the side covered with oaks, in the park on  
 the hill; then 1<sup>st</sup> turn by the right, 1<sup>st</sup> turn to the  
 right hand, and the road with oaks and  
 pine and maple and Reservoir St. & Highland home.  
 Time from 9:45 to 1:45. The views were  
 very pretty. Aster abundant in the park.

*Aster cordifolius*, L. } Field off Grately St. near  
*" multiflorus*, Nutt. } Fresh Pond Lane.  
*" linearifolius*, L. } Oak wood - Reservoir.

Sept. 21 - Cambridge Mass. -

Clear day - Home most of the day.

*Aster vernalis*, Lam. Pasture off Lake View Ave. -

Sept. 22 - Cambridge Mass.

Pleasant day - At home, at 15:00  
 at Mother's house. This was a trip. I brought home  
 a few very fine plants. Time in home -

Sept. 23 - Cambridge Mass.

Clear, cool day - George, Helen & May & I have been  
 on Concord River to-day. George & Helen took a  
 9 Acre Corner Bridge - May & I went to Lincoln  
 to lunch and walked over there, 2 m. So a  
 ride part of the way. Put up the 1 m. in a  
 boat. Rowed some 2 m. up stream. Views  
 beautiful. Everything so fresh. Lunch on the



Sept 24 - Cambridge, Mass. -  
 Went to the pond in W. street 11:45 AM.  
 Home 7:45 PM

After lunch  
 (Caulophaga - 11:45 AM)  
 Went to the pond in W. street 11:45 AM.  
 Home 7:45 PM  
 Sept 24 - Cambridge, Mass. -  
 Went to the pond in W. street 11:45 AM.  
 Home 7:45 PM  
 Sept 24 - Cambridge, Mass. -  
 Went to the pond in W. street 11:45 AM.  
 Home 7:45 PM

Sept. 24 - Cambridge, Mass. -  
 Went to the pond in W. street 11:45 AM.  
 Home 7:45 PM  
 Fresh Pond by the fountain. Then worked on some  
 plants sent by C. G. Lloyd for names.

- Sept. 28 - Cambridge, Mass. -  
 Have been busy at the school since my last  
 entry. School opens tomorrow - class - This  
 P.M. M. & I walked round Fresh Pond a walk  
 of at least 4 miles. The country is looking beautiful  
 J. H. Sandberg has sent me a fine list of  
 Duplicates to check.

*Lycopus limnatus* Ell.  
*Mentha arvensis* L.

I hope of the mud hole the other side of  
 Fresh Pond just off the driveway -  
*Cyperus multiflorus*, Nutt. Grassy, 11:45 AM.  
*Scilla bulbifera*, L. Bulbs - with the first two above



-1890-

-Oct 3-

## Cambridge Mass.

Spent afternoon last Monday, Sept 29 - This P.M.  
 M. & I walked up to Fresh Pond. Fields  
 covered with *Aster vinnicus*.  
*Lycopodium pinnatus* Ell. - low pasture ground.

Oct 5 - Cambridge, Mass.

Spent afternoon in the park. This P.M.  
 I strolled on the path through  
 the cemetery. The dense vegetation  
 on the rocks at the base of the  
 rock-covered hill is not so  
 much as it was. In some places  
 it is very dense. The fern  
 with dead.  
*Senecio macrotis* Raf. - small number  
 in the field.

Oct. 12 - Cambridge - Mass.

Clear, cool - This A.M. George M. & I walked half way  
 round the Pond. The fountain was lashed by the breeze making a  
 fine show. Mounted some plants yesterday & to-day.

<i>Menyanthes arvensis</i> , L.	} Fresh Pond by Fresh Pond
<i>Penthorum sedoides</i> , L.	
<i>Sagittaria variabilis</i> , Engelm	

Vide Sept 28-

Oct. 25 Cambridge, Mass.

On the P.M. of the 18th I was in Cambridge with Miss & Mr. T. The  
 M. & I took tea at the Lambert on the 18th. This P.M. I walked  
 to Fresh Pond.

<i>Sagittaria variabilis</i> , Engelm.	} by Fresh Pond.	} The time now is either floating on the water or en- tirely immersed. The alkenes are coming off now. I call it dead-ripe -
<i>Penthorum sedoides</i> , L.		
<i>Lycopodium pinnatus</i> Ell.		



1890  
Oct. 26.

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— Cambridge, Mass. —

Thurs A.M. (Sunday) George took me to drive  
through Bathum. Lexington. The  
clear & cool. Foliage disappearing. (olms, f. ad.)  
*Enaphalium polycephalum*, Mx. Woodside. Lexington.

Nov. 16 - Cambridge Mass.

(A clear, cool Sunday -  
*Solidago sempervirens*. <sup>(back of Campus of College)</sup> Full marsh by Charles River.  
*Juniperus Virginiana*. L. Fruit by the River.

Nov. 27 - Cambridge Mass

Mr. Moray, is home again!! Yesterday I  
received his last letter from (Alders  
Chili, telling of his near departure, and  
I also received a telegram yesterday, telling  
of his arrival in New York and of his coming  
to Boston on the 27<sup>th</sup>. This P.M. I went  
up to 755 Tremont St. and saw him.  
He is well and as bright as ever. He had  
a delightful talk for an hour -

Nov. 28<sup>th</sup> Cambridge

Met Mr. Moray at Harvard Sq. at 2 P.M. and  
went with him to the Herbarium where we  
saw Dr. Watson Prof. Fayser - Prof J. M. Underwood  
& Prof. W. J. Beal. Mr. Moray dined with  
me. He told us much of his trip -  
This A.M. I called on Mrs. Anna Gray  
in regard to arranging some autograph  
letters of Dr. Gray -



1890  
Dec. 15  
Cambridge Mass.

Time spent on. I have at charge of  
a large collection of autograph letters of  
Dr. Gray, as Mrs Gray's request, to arrange  
for presentation to the Herbarium.  
Prof. W. J. Beal dined with me to-day.  
E. L. Rand was here yesterday with Mr.  
Desert plants.

Dec. 20  
Cambridge Mass.

Mr. Morong dined here to-day. I called on  
him this AM. on 755 Tremont St. He is on  
for a few days from N. Y. He is now Curator  
of the Columbia College Herbarium, and he  
will write & do other work too. He has  
no end of stories to tell.

Dec. 28

Spent the day with J. R. Churchill going  
over his collection for the year. Good time

Dec. 29

A. W. Heath dined with us to-day.

Jan 2 - 1891

J. M. Conner dined here to-day. He is spending a few  
days at the Herbarium working on J. Olin's Compositae  
from San Amala. Dec. 31. I wrote an Article on Native New  
Eng. Orchids for Amer. Garden. Have received plants lately from  
Mr. Wm M. Canby, fine, Mr. H. A. Taylor Baltimore Md (rather poor), M. L.  
Fernand, Orono Me (poor).



1891.

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Jan. 10 -

Cambridge Mass. -

Have received lately packages of very fine plants from Mr. M. Canby, Thos. C. Poole, F. S. McDonald.

Jan. 29 -

I have been appointed on the Visiting Comm. for Botany at Harvard College with Mr. F. H. Peabody & Walter Hurrewell. Last evening I went to a reception at the house of Chas. Francis Adams, Commonwealth Ave. The guests were the Corporation, Overseers, Faculty & Visiting Comm. I was a very handsome affair. Met a host of friends, Messrs. Watson S., Samoy, Litchell, B. Watson, Dr. S. J. Kennedy & Robinson & Farrow. Have arranged with Mr. Peabody & Dr. Farrow to visit the collections in the Museum, next Monday.

Have rec'd packages from Mr. Canby, M. S. Bebb & Rose.

Feb. 4 -

Jan. 30<sup>th</sup> I called on Mrs. Britton who has been in Cambridge lately. Sunday Feb. 1, she spent the afternoon & evening with us. Monday Feb. 2<sup>nd</sup> I went to Dr. Farrow's room and met Mr. Francis H. Peabody, Dr. S. J. Kennedy, Mr. Mac. T. Kidder, Mr. W. Hurrewell & Mr. Hammond. We all went over to the Botanical Museum on Oxford St. and spent some time going over the whole department. Saw W. F. Samoy and Litchell. Dined Feb. 2<sup>nd</sup> dined with Wm Brewster and the Peep Club.

Feb. 16.

Dined with Wm Brewster & Peep Club. Attended the meeting of the Natl. Orn. Club in the evening.

Feb. 19 -

Spent the P.M. at the Bot. Museum - Saw Samoy, Farrow & Farrow. Went over all the rooms - Extremely interesting. Have mounted since Jan. 15<sup>th</sup> nearly 500 sheets -



1891.

Feb. 24

## - Cambridge Mass. -

Went to the Gray Herb. yesterday A.M. & P.M. Met Dr. Vasey there. Am delighted to know him. He has dined with me this evening and visited my Herb. with which he was much pleased.

## Apr. 5 - Cambridge Mass

Just returned from a delightful trip to New York & Washington with bro. George. Left Boston, 11 A.M. Mar. 27 (Fri) B. & A. R.R. N.Y. at 5.30. Conn. R. over its banks. To Hotel Wellington where we were welcomed by Dr. & Mrs. Britton & Dr. Morong. Staid in N.Y. till Monday night. (30th). Went to Columbia College, was some time in the Herb. Met Dr. Whelock, Mr. A. Hollick, Miss Vail. Saw Dr. Morong's So. Amer. plants. Went to Brooklyn Bridge, walked over. Wonderful! Up Statue of Liberty. Looked out of head! Saw Jessup Wood at Nat. Hist. Mus. They are magnificent. The cases of mounted birds there are unique & remarkable. Visited Battery. Saw "Country Fair" at Union Park Theatre. Over Central Park & Menagerie. Grass getting green. Called on Mrs. Tuttle. Saw Jim & Maynard & Dr. T. Visited Stores of all kinds. Elegant displays of flowers for Easter. To & returned by elevated R.R. To Washington Monday night, arriving at 8.30 A.M. Raining for first time. Staid at the St. James Hotel. Staid 4 1/2 days. Visited Agric. Depart. Smithsonian, Nat. Mus. Fifth Commission, White House. Capitol. Botanic Garden. Dined with J. N. Rose Tues. evng (31st) and with Prof. Wood Thurs. evng (Apr. 2nd). Met Dr. Vasey, Mr. Hollinger, Galloway, Mary. F. H. Knowlton showed us all over the Nat. Mus. Rose went up the Monument with us. Height of Monument 555 ft. Elevator takes you up 500 ft. in 8 1/4 min. View grand!! Visited Corcoran Gallery of Art. The paintings were very fine. Walked about the City, admiring the beautiful streets & Circles with such fine bronze statues in them, McPherson, Jackson, Dupont, Thomas, etc. Spent 1 1/2 days making my own selection of plants from the Duplicate Herb. at Dept. Agric. Had my list with me. That from the genus Clematis through Rosaceae, having previously received plants from Crataegus through Filices. Took 116 species including 30 sp. of Gramineae. The lawns were very green. Forsythia in bloom. Allium vineale is a persistent weed everywhere in & about the City. Its leaves were from 6 in. to 1 ft. high. Visited Patent Office & Centre Market.

Sanguinaria, Hepatica, & Anemone for sale! Weather cloudy, cool, sometimes raining. For Home, Sat. (4th) 3.15 P.M. Home by Sunday 9 A.M. Shall never forget my trip. Everybody was so kind & hospitable -

Mar. 24. W. Bailey! when I expected to say in 1st number with the next one of my carrier.



- 1891 -

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Apr. 23<sup>rd</sup> Cambridge, Mass.

Birthday! Act. 43 - Spring is making rapid strides. Eragrostis graminifolia  
Have received poisoned & mounted this year collections from Dr. J. H. Sand-  
berg, Munn Drake & Dickson, C. S. Lloyd, Edwin Faxon, Min Taylor (Balt. Md),  
M. L. Fernald, J. C. Parlin (Buckfield, Me), Wm M. Canby (2 pkgs?), F. Z. McDonald,  
M. S. Bebb. Rose J. W. (4 large pkgs), my own Jaffrey coll. and now I have  
in the mounting box the coll. which I got in Wash lately. Have just mounted  
the grasses. I have lately had a new case made containing 28 holes. It  
goes in the sewing room. I have expanded my whole collection and have  
some 6 holes left over. Have also made a complete desiderata list  
of flower, fruit, &c according to the New Man. A few weeks ago Dr. Vasey  
dined with me: also Prof. J. M. Coulter - C. R. Barnes is here till Sept.  
revising the Field Forest & Garden Botany. He dines with us occasionally. Dr.  
Sandberg may go to Alaska to coll. from Government. What a trip!! I  
constantly have most delightful letters from my warm friend M. S. Bebb.  
J. R. Churchill has given me his yearly package - I shall mount many  
and send many to Washington. He got Carex aestivalis in Jaffrey!  
also Juncus Greenei!! an apparent stray from the sea beaches.  
David F. Day sends me fl. & fr. of Epipactis helleborine and also his  
photograph - E. A. Raul sends me large numbers of photos. of our Amer.  
Botanists. He makes negatives from photos, engraving at 25 cts each.  
My trip to N.Y. & Wash. was due to my Aunt Anna's kindness entirely.

Apr. 25 - Cambridge, Mass

By 2.17 P.M. train with J. R. Churchill & H. M. Purdie to Milton Lower Mills. By  
carrage to W. Luning via Randolph Ave. Then into the woods. Caltha bearing trees  
all in flower. Viola sagittata, palustris, var. cuneata, blanda, pedata, Caltha, Linnaea, Carex  
Pern. Vacc. Pern. in flower. Cold & chilly with snow squalls. Tea at J. R. C's  
Home - by 10 P.M.

Salix

From 3 bushes marked X, XX, XXX, Milton G.R.R., XXXX roadside Randolph Ave Milton.  
Larix laricina, Act. buds. } Woods - W. Luning  
Asplenium adnigrum, Endl. 8 fl. }  
Ostrya virginica, Willd. - 8 & 9 fl. roadside - Milton  
Chamaecyparis sphaeroidea, Spach. 8 & 9 fl. Swamp - W. Luning.



- 1891 -

- May 3 -

- Greenbush Mass. -

I have finished mounting the plants from Wash. D.C. for  
in my Easter recess. Have also mounted some plants from  
Wm. Trelease & A. A. Wright. In 4 days since my return from Wash.  
I have mounted about 200 sheets. The garden trees are white  
blossoms and the leaves are bright & green.

Synopsis of W. Trelease's mounting from May 1890 to May 1891.  
I began May 3<sup>rd</sup> and ended Apr. 26<sup>th</sup>. I worked 44 times,  
as follows: May (12 times): July (1): Oct. (6): Nov. (4): Dec. (2):  
Jan. (3): Feb. (9): Mar. (5): Apr. 2.

Largest mounts were:

Feb. 8	84 sheets.	
Mar. 14	74	May 8. 51 sheets.
Jan. 17	72	Feb. 13. 50
Mar. 21	70	Apr. 26 50
Jan. 31	68	
May 25	64	The rest were below 50.
" 22	63	Total for this year:
Oct. 17	62	1579 new sheets: 129 sheets from Herb.
July 1	60	Grand Total - <u>1708</u> sheets.
Nov. 15	58	

During the year I have put in Herb. (New),  
Genera - Species - Var. cum sp. Var. sine sp. Crosses.

	33	-	193	-	37	-	5	-	4
Total in Herb.	<u>992</u>		<u>3326</u>		<u>164</u>		<u>193</u>		<u>15</u>

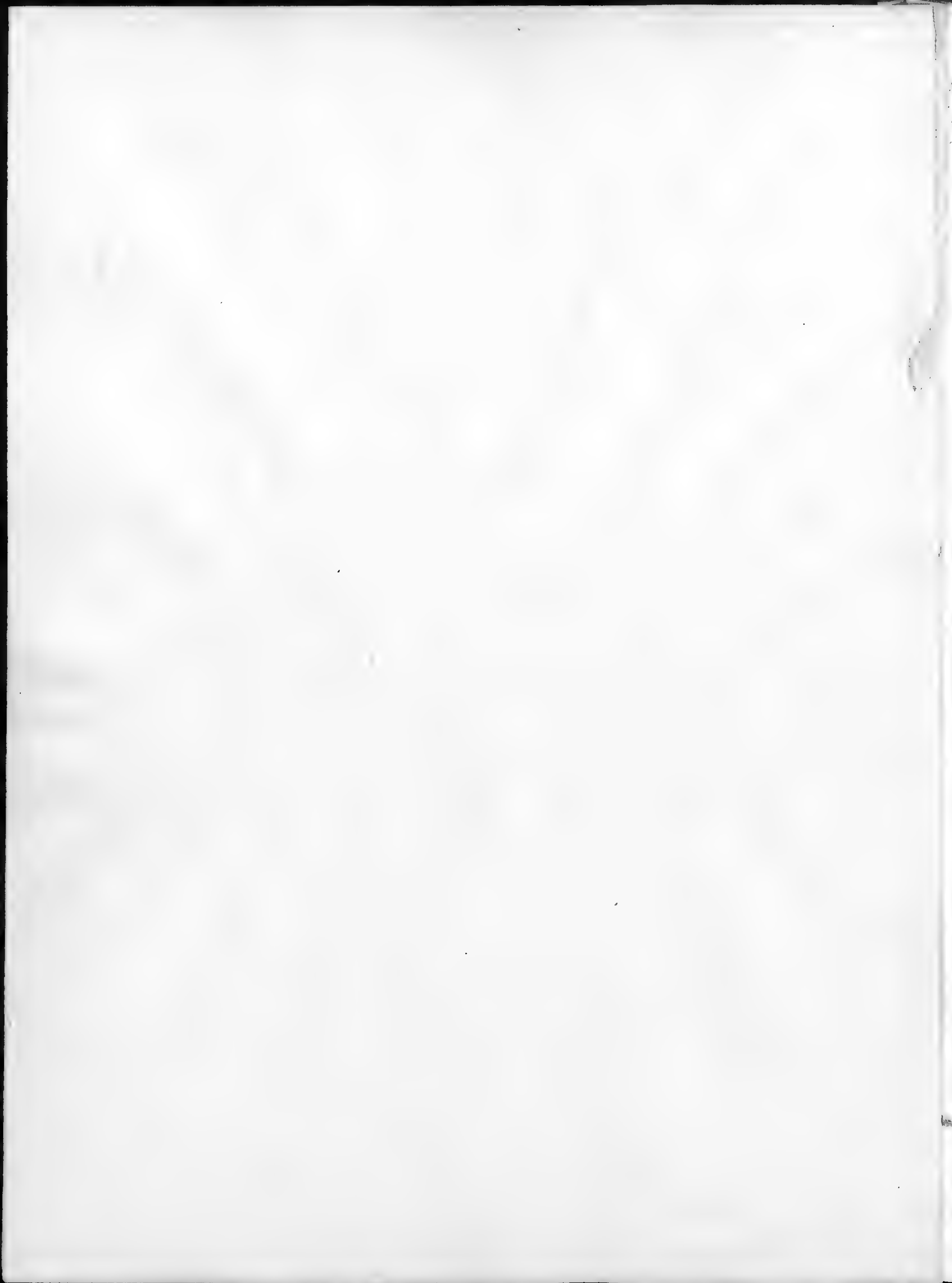


Diary of  
Walter Deane -



Photo'd by R. Deane, on the summit of  
Mt. Monadnock, July 7-1891, N.H., as I stood on the  
topmost rock, botany box over my shoulder and coat  
blowing in the wind and rain. See record of July 7.  
W. Deane.







1

- 1891 -  
- May 9 -  
- Cambridge - Mass. -

This P.M. J. J. Greenough & I took the train to Haverhill, then by branch road to Groveland. Visited the Greenough's homestead. I spent some time walking about on the banks of the Merrimack and in Balch's Woods. The nature is fresh & green. The wild flowers of the season are out. Back to Haverhill by horse car. Home by 9 P.M.

May 10 -  
- Cambridge - Mass. -

This P.M. Arthur Jones drove me to Weston to see Mr. Thordike on Shakespearean business. Very warm. Had a delightful time, both driving and at the house. Staid to dinner. Mrs. T. has a beautiful wild garden with woods. Stony Brook runs through it. Home in the evening. *Salix discolor*, Muhl. Margin of Woods. In fruit. *Ostrya Virginica*, Willd. ♂. Woods on Mrs. T's place by Stony Brook, Weston.

- May 24 -  
Cambridge - Mass.

Flowery weather. Everything fresh & green. Have finished mounting & distributing Churchill's plants. I have put in 108 sheets. Out of his duplicates I have made up and sent to Washington a package of 116 sp.s for those I took from there, when lost on. C. R. Barnes dined with me to-day. This P.M. we walked round Fresh Pond. Air clear & cool.

*Plantago lanceolata* L. Lawn by my house. May 23 -  
*Ornithogalum umbellatum* L. Meadow by Charles River.  
*Scilla autumnalis* L. Roadway by Fresh Pond. In flower.



- 1891 -

- May 31 -

## - Cambridge, Mass. -

Sunday. Rollin Larrabee appeared unexpectedly yesterday. He has come on to pass his exam. here for his degree. We are so glad to see him. He is staying at Mr. Coolidge's. He dines with us. This P.M. we took a walk round Fresh Pond. Stormy afternoon.

*Carex vulgaris*, Fries. - single spec<sup>s</sup> from bog near the Pond  
large spec. dryish ground, in grass, near the Pond.  
*Potamogeton crispus*, L.

From  $\frac{1}{4}$  to  $\frac{1}{2}$  acre. in a Pond by Fresh Pond, made by building a causeway across a bog in Fresh Pond near the Ice Houses by Concord Ave.

- June 7 -  
- Cambridge, Mass. -

Sunday. A pleasant, not too warm day. Last Monday Prof. L.M. Underwood visited my Herbarium and he was very enthusiastic. I have given him the last photo. I have of the botanists of the British Ass. Saw Barnes at the Garden Frid. He have sent a present of a silver tea-strainer to Miss Anna Bebb who is to be married on the 10<sup>th</sup>. Pleasant letters from Mr. Bebb & J.H. Sandberg. This P.M. Rollin & I took a walk to Fresh Pond. I took a weeder on a long handle, to get roots of *Potamogeton crispus*.

*Marsilea quadrifolia*, L.

Fresh Pond by the Ice-houses near Concord Ave. nearest the Water-Town Beach, May 31<sup>st</sup>.

*Potamogeton crispus*, L. Same locality as, a week ago -

*Silene aurturina*, L. Among stones by Fresh Pond

*Carex straminea*, var. *aperta*. Clayey soil, wet, in tussocks, foot of Fr. Pond Lane.

- June 11 - Cambridge, Mass. -

Hot day. This P.M. John P. Hopkinson drove me over to Sarni Hill, where we called on Mr. Hunt. After dinner George drove me round Fresh Pond. Cool and breezy. Barnes called.  
*Ostrya Virginica*, Willd. - Border of Fresh Pond Grove -



- 1891 -  
June 20 -

3

Cambridge Mass.

Rollin returned on the 10<sup>th</sup>. We miss him sadly. The 14<sup>th</sup>, 15<sup>th</sup> & 16<sup>th</sup> (Sund. Mon. & Tues.) were frightfully hot days, the mercury ranging between 90 & 100 in the shade. Tues. evening I mounted 24 sheets in my Herbarium. At 8 o'clock, the thermometer on the table between me and the open window stood at 94°. I then light the gas, and soon it was 96°. Whee! It was a terrible night. By 6.30 next morning a faint breeze sprang up from the East, ever increasing, and the day was cool. Drop of 40°. Miss Bertha Klapp came here Tues. (16<sup>th</sup>). This P.M. I took her over the College grounds. Agassiz Mus. &c. Saw stuffed Manatee. Ruthven, wife & children arrived at Mother's. This P.M. we saw them this evening - Sweet children. We all go to Jaffrey, July 1 - Elvira Lambert dined with us to-day. Thurs. (18<sup>th</sup>) I dined with the Hents at Lavin Hill. Underwood & Barnes dined with us Sund. (14<sup>th</sup>).

June 28 - Cambridge -  
Vacation has begun. We met the boys for the last on the 23<sup>rd</sup> - Wed. July 1<sup>st</sup>, we go to Jaffrey, N.H. Am busy packing. My Herbarium is in fine shape. Everything connected with it is done, except a few grasses from Patterson which are to go in. Prof. Underwood has gone. Saw Barnes yesterday.  
Bromus secalinus, L. Field on Sparks St., June 28 -

Jaffrey, N.H. -  
July 1 -

Here once more. We took the 3.05 P.M. Fitchburg train and reached E.C. Shattuck's by 7. The party consisted of Maggie, Martha, Ruthven, the two children, nurse & myself. We have our old room. Things are strangely changed. The people are different, except Mrs. Boyd & family, & Mrs. Kettle. My press room is a sleeping room! and the "blotter-field" is a field of standing corn!! - I am to have a room in the building by the barn. I have brought up my duplicate Herbarium and shall try to work on it this summer. Shirley brought me from Fitchburg a large bunch of *Wooddenon maximum*. It will be much better in a couple of weeks -



- 1891 -

- July 2 - Jaffrey, N.H. -

A pleasant cool, cloudy day. This A.M. after breakfast, I took a walk with a party of Mr. DeCarter, Shirley, Miss Fagall, Miss [unclear] & Miss Gardner (the latter came up yesterday with her mother to the Ark). We walked in to the pond a mile west of the Ark. A lovely spot. *Pogonia* was abundant by the Pond, and the woods were carpeted with *Moneses* in full flower. At dinner it drizzled & we [unclear] in the [unclear] & my new plant quarters in the shed. They are very nice. & I walked to the [unclear] [unclear] [unclear]

*Moneses grandiflora*, Salisb.

Woods -

*Pogonia sphingodes*, L.*Erigeron septentrionalis*, Withering.*Glyceria nervata*, Trin.

Woodside.

*Asperula regularis*.*Carex flacca*, L.

Bog -

*Carex echinata*, Mun. var.

- July 3 - Jaffrey N.H. -

Fairly cool day. This A.M. Ruthven & I walked up the Kelley Road and through the woods by the Pine Bath home. Nap in the P.M.

*Medeola Virginiana*, L.

Woods -

Flower

*Mitchella repens*, L.

"

" &amp; fruit

*Viola rotundifolia*, Mx.

"

Fruit

*Glex verticillata*, Gray

Roadside

Flower

*Carex comodea* Seb.

"

July 4 - Jaffrey N.H.

Very cool day, very showery. This A.M. staid about the house, getting shelves put up &c. R. fire off tapes & crackers for the children. In the P.M. Ruth, Martha, Mr. & Mrs. Kettell, Mrs. Steere and her children Rebecca, Rob & Tom, Sophie & [unclear]



July 2 & 9 walked up the Dellick Rd. Mr. K & M.  
 Turned back at the Ark. The rest of us went on  
 and back by the Keller Road. The woods are lush  
 & green, but the brooks are nearly dry. I col-  
 lected a few things by the way -  
*Botrychium Virginianum* Swartz. Roadside.  
*Apocynum androsaemifolium* L. " Flower  
*Equisetum limosum* L. Brook, Keller Road  
*Carex trisperma*, Dewey - Woody roadside.

July 5 - Jaffrey, N.H.  
 Cold day, cloudy & windy - This A.M. Ruthven &  
 I walked to Slab City took the left-hand road, across Gilman Pond, walked  
 round the pond on the border and home through Slab City - The shore of  
 the pond is clean sand, rocky on the further side. Exquisite views.  
*Andromeda ligustrina*, Muhl. Shore of Gilman Pond. Flower-  
 abundant everywhere -  
*Lobelia Dortmanna*, L. " " "  
 abundant all round the pond, in the water, and in  
 sand, ten ft. from the water.  
*Carex monile*, Tuckerm. Splendid clump, shore of Pond -  
*Amelanchier Canadensis*, T. & G. Edge of woods by the pond.  
 10-15 ft. high. Trees of this species near by, 30 ft. high or more.  
*Juncus filiformis* W. In sand by Pond. Not abundant.

This P.M. I went to drive with Dr. Wesselhoft in his  
 3-seated wagon, with a party. We drove by Gilman Pond to East Range  
 and home round Long Pond to East Jaffrey. It was very cold -

July 6 - Jaffrey, N.H.  
 Cold day, cloudy, clear in the P.M. This A.M. Ruthven &  
 I with Tom & R. B. Steele walked to the Ark and to the Pond in the woods  
 were. Beautiful view of the Mt. from the pond. Then to Blue City road  
 in the woods and on to Blue City and home. Nap in the P.M. and  
 work on plants. To the P.O. in the evening. Letter from



- 1891 -

+ E. McDonald - Mr. & Hoppin & family of Providence have come.  
*Juncus campestris*, L. Flower. Weed in a newly  
 sown grass plot by the house -  
*R. tentaculata tridentata*, Ait. Open field - common  
*Carex Canadensis*, L. Flower. Weed in field, very  
 abundant over the town in wooded places.

- July 7 - Jaffrey - N.H. -

Cool day. Bright & clear early, soon cloudy -  
 raining by 12 M. Hard rain rest of day. R. & I  
 started in a buggy for the Mt. at 9.30 A.M.  
 Pleasant drive to the Mt. House. Weather cloudy &  
 threatening. Loaded with botany-box, field glass.  
 Kodak. Lunch, we started on the ascent.  
 We had a jolly time, sauntering along. As we reached  
 the line of trees, we began to rain, slowly stopping it until  
 we got to the top, however, and enjoyed our lunch. The rain partially  
 held up and we had a misty view. We got down to the house at 2.30  
 and drove home in the rain. Put plants in press before supper. *Solidago*  
*virgaurea* is yet in bud. *Vaccinium vitis-idaea* in young fruit. *Sambucus*  
*racemosa* is in green fruit: also *Streptopus amplexifolius*.

*Potentilla tridentata*, Ait. Flower. Mountain side & summit.  
*Geraniella trifida*, Moench. Flower " "  
*Arenaria Groenlandica*, Spreng. Flower " "  
*Deschampsia flexuosa*, Trin. Mountain side.  
*Kalmia angustifolia*, L. Flower. Near Mountain summit, 1 ft. high.  
*Viburnum cassinoides*, L. Flower 2-3 ft. high. very near Mt. summit.  
*Juncus trifidus*, L. Fruit. Mt. summit. It grows 1/2 m. below summit.  
*Oxalis acetosella*, L. Flower. Mt. side, in woods.  
*Carex canescens*, L. var. *alpicola*, Wahl. Mt. side, in woods.  
 " *arctata*, Boott. " " "  
 " *Korae-Anglica*, Schweinbelas Mt. House " " " by road.

— Fide L.H. Bailey jr. Aug. 2 - 1891



July 8 - Jaffrey, N.H. -

Cool day, clear & cloudy - This A.M. Ruth & I with Rebecca went to the village and round by the Keller road home. It is so cool that I wear my vest. This P.M. all the Deane's went to the brook this side of the lake, to the Charlie fish. with Lin par and he caught 5 minnows!

*Rubus hispidus*, L. Flower. Roadside on bank.

*Eleocharis palustris* R. Br. var. *callosa*, Eng. " Swamp sandy soil <sup>swampy</sup> none! }

*Lycopodium lucidulum*, Michx. Woods.

*Epigaea repens*, L. Woods near lake. Fruit. It will be 1" in developed in a week or more -

July 9 Jaffrey, N.H.,

Cool, cloudy, shower in the A.M. Staid above the house this morning. Ruthven got ready to leave. I finished "Marmion". Ruthven left after dinner by stage. In the P.M. I went to drive with Mrs. Uesselhoeft. It was a glorious afternoon. Changed blotters before supper. To the P.O. in the evening.

July 10 - Jaffrey N.H.

A glorious day, clear and warm. This A.M. Mrs. Uesselhoeft took me to drive with a party, round Gilmore Road to E. Jaffrey. During the A.M. Rebecca, Rob. & Tom spread all my blotters in the sun and collected them. Before dinner, I changed all the plants into the warm blotter. In the P.M. Maria, Martha Mrs. Steen & the children & I walked in to the woods by the Sugar House to the bog. I hoped to get some red man's but did not succeed. I waded about in the bog and got a number of plants. Wild Calla is abundant. It is beginning to fruit.

Home to supper. Have started my desiderata List this evening.

*Opstis trifolia*, Salisb. Fruit.

*Quercus alpina*, L. Flower

*Glyceria elongata*, Trin.

*Carex polytrichoides*, Muhl.

" *echinata*, Murray, var. *microstachys* Boeckl.

} Bog.

← See L.H. Bailey's Aug. 2-1891.



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July 11 - Taffrey, N.H.

A clear warm day. This A.M. I went to the Wesselhoefts and spent the morning walking in the woods with Mrs. W. & Martha fish collecting. I was near the "Pond". The Wesselhoefts call their small house. I spent the P.M. copying my desiderata list and reading some.

*Glyceria Canadensis*, Trin. } Roadside.  
*Samolus vulgaris*, L. }  
*Danthonia spicata*, Beauv. }

July 12 - Taffrey, N.H.

A clear warm day. This A.M. I walked through the woods back of the house with Martha, Mrs. Stone & children. It was beautiful in the woods, carpeted with fresh Lycopodium of various species. Back in time to change clothes before dinner.

In the P.M. copied desiderata. In the evening a party of us including Mr. W. walked to the lake in the moon light. *Habenaria fimbriata* is coming into flower along the brook by the house.

*Habenaria orbiculata*, Torr.  
~~*Habenaria subrepens*, Torr.~~

I found two plants in full flower in the rich woods. I have left one for fruit.

*Botrychium Virginicum*, L. Rich woods. Got fine roots.

*Ribes subrepens*, L. var. *prostratum*, L'Hér. Fruit. Rich woods.

*Lycopodium lucidulum*, Mx. Rich woods.

July 13 Taffrey, N.H.

A clear warm day, glorious. Worked on my plants this morning, and read aloud to Mr. W. & F. E. McDonald. This P.M. I took the 5 children and went to the Wesselhoefts' Pond. We struck straight through the woods back of the house, N.W. by compass for the Blue City path, which we reached after 1 1/2 hrs. tramp. Then we easily reached the pond. There I stalked some dozen plants of *Polygonum ophioglossoides* for fruit. I also marked *Habenaria orbiculata* & *psycodes* for fruit. Home by the Wesselhoefts' path & Dublin road, by 7 P.M.

Letter from Miss Heading.

*Ribes rubrum*, L. Old garden.



Very warm, clear day. This AM I went to the  
Besselhoef Pond with the young girls, by road. I  
got the *Krijia Virginica* in flower and also the *Drosera*.  
I saw the *Krijia* the other day, but I did not have my little press. I could  
not find it this time. But I found the *Drosera* in good flower in the  
last run. Home to dinner. Captured a long garden snake and put  
him in my box, but let him go again. In the PM I drove Martha &  
Marie to E. Jaffrey. Copied some of my desiderata list. Copied also in  
the evening and wrote to Rose.

*Drosera rotundifolia*, L. In flower in bog. Put some  
flowering sp. and open separate fl. in small press -

~ July 15 - Jaffrey, N.H. ~

Very, warm, clear beautiful day. Rather tired to-day.  
Staid about the house. Did some copying on my list.  
Drove Martha & Charlie to E. Jaffrey, this P.M. Have had a nice  
letter lately from Mr. Zebb. Cloudy & rainy in P.M. <sup>Went to theatricals at</sup> ~~Time~~ <sup>in eve.</sup>  
*Danthonia spicata*, Beauv. Open hay-field.

~ July 16 - Jaffrey, N.H. ~

Clear, cool breezy day. Mr. did not rise till noon  
to-day, as the theatricals tired her so. I read to her this  
A.M. some of the foreign letters which Mother has sent, from  
Luey. Read 81 pages. This P.M. took a party to the Bes-  
selhoef Pond. Beautiful walk, 4 mi. in all. Walked  
with Mr. in the Hay-field before supper.  
*Oenothera biennis*, L. var. *grandiflora*, Lindl. Roadside near the  
house. Several stems from the same spot. 4-5 ft. high. It looks very  
handsome in flower. Shall get fruit later.



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- July 17 - Taffey N.H. -

Very warm day, clear. - This A.M. I walked to Gilmore Pond with Rebecca & Rob. I struck the Pond by the Ice-House and walked  $\frac{1}{3}$  way round to the left. There was a good beach. In places *Lobelia Dortmanna* made white patches - The children waded - I collected a little. The *Amelanchier* lines the Pond and is filled with berries. Home in time to put plants in press before dinner. Moon & took nap this P.M. A party of 4 went up the Mt. this P.M. and arranged a light to go off in 2 hrs. We were all on the watch and about 8-15 it flashed up like a large star and lasted for some 10-15 min. It was some  $4\frac{1}{2}$  m.

*Lycopus* sp. - Ell. sandy soil. Slab City - Flower  
*Lobelia Dortmanna* L. In brook. " " Fruit,  
*Juncus filiformis* L. Sand by Gilmore Pond.  
*Amelanchier canadensis* Borden of " " Fruit. 15-20 ft high.  
*Asteris scabra*, Willd. Dry soil. " " "

July, 8 - Taffey, N.H. -

A cool pleasant cloudy A.M. Raining P.M. & evening. - This A.M. I went to the woods by the Ark to look at the fruit of the *Epigaea*. I examined it on the 11<sup>th</sup> and did not think it ready to take. Behold, to-day, of the 8-10 good fruits which I had marked I got but 2 or 3. The rest had burst open their capsules and shed their seeds. I was fortunate to secure what I did. I should have taken them nearly a week ago. Tom & Rebecca went with me, we took the woods on the return, on the west of the road and followed the brook to back of the House. The *Taxus* is brilliant. Saw 2 *Habenaria orbiculata* s. - Went to Ball match in the P.M. Boarders versus Team boys. Score 4-0 against us. Photographs from Mr. Mechem to-day!

*Epigaea repens* L. Fruit. Woods -  
*Antennaria plantaginifolia* Hook. Woods. rosettes -  
*Rubus hippidus* L. Flower. Woods.  
*Taxus Canadensis* Willd. Fruit. Woods -  
*Iris versicolor* L. Meadow.  
*Lysimachia stricta* Nutt. Shady roadside. Flower -



- July 19 - Jaffrey, N.H. -

A warm day. This A.M. M. Martha, the Steerer & I took a walk on the Mt. road a mile or so. Saw some and read. In the P.M. worked in my room -  
*Amelanchier* (var. *canadensis*) Fruit. Bush 15-20 ft high.

- July 20 - Jaffrey, N.H. -

Very pleasant day, not too warm, cloudy. I went to the Bog to look after my fruiting Orchids. Rob & Rebecca went with me. we started up some Kangaroo mice who hopped about us in a lively fashion. In the P.M. some to-day. I read "2<sup>nd</sup> Essay on Earl of Chatham". Short walk this P.M. by myself -  
*Obelia speciosa*, Lam. - Flower - open field -  
*Scutellaria lateriflora*, L. " Bog -  
*Rubus triflorus*, Richardson. Fruit " "  
*Circaea alpina*, L. " " "  
*Osteris aquilina*, L. Woods -  
*Boa serotina*, Ehrhart. Roadside.  
*Galium* " " Single plant in hay-field -  
*Cirpus atrovirens*, Mill. " Roadside -

- July 21 - Jaffrey N.H. -

A glorious day, clear, warm. Staid at home this A.M. This P.M. a large party with 3 wagons went up the Mountain. we started at 2.45 and reached the Mt. House at 3.45 - 14 of us climbed to the top. We got up easily and had glorious views. The *Solidago Virginica*, v. *alpina* is just beginning to blossom here and there. It is quite late. *Vacc. vitis-idaea* is turning its berries red. Down and off by about 7. Glorious sunset as we drove down the Mt. House by about 8. Heartly supper.

*Sambucus racemosa*, L. Fruit. Mt. side.  
*Oxalis stricta*, L. " " "  
*Pheopteris july podioides*, Fee. " " "

- July 22 - Jaffrey, N.H. -

Glorious day. M. & I walked to the Ark and called on the Gardiner - then on Mrs. Weselhoof. Wrote, worked & played tennis this P.M. Received copy of "Flora Franciscana" from E.L. Greene.



- July 23 - Jaffrey, N. H. -

A most glorious day, cool, slightly cloudy. This A.M. I went up the "Pine Path" with Mr. M-a, & Mrs. S-e. Read Fisher's "Jimmy" to them. At 2 P.M. I drove with Mr. S. & Mrs. S. to the "Pine Path" in it. We had a beautiful drive. The No. 1000 corner of the patch was simply a blaze with flowers & rose buds. For description of the place see diary of July 29-1890; also "Amer. Garden" for 1890. We visited the Miner's Spring near by. Home by 7.30. News from our "Preliminary's" 17, out.

- *Vaccinium corymbosum*, L.

The same is 20 m.  
Field. Fitzwilliam -

July 24 - Taffrey, N. H. -

Racing morning, clearing in the afternoon - wrote letters, finished Macaulay's "2<sup>nd</sup> Essay on the Earl of Chatham". I began this P.M. & evening on my Duplicates - I have taken up my whole Duplicate Album and shall try to straighten it out. Letters from E. L. Greene and Dr. J. H. Sandberg. The latter has collected 2500 specimens in 2 wks.

July 25 - Taffrey, N. H.

A most glorious day, cool, cloudy. This A.M. I went to the bog and over to the woods back of the house. Rebecca, Lophie & Rob went with me. After dinner, a party of us drove to Fitzwilliam to the Rhododendron Forest. Arthur Roole drove us in the 4 seated waggan with 4 horses. In the party were Maucher, Mrs. Steere & Rebecca. We had a glorious time. The views are so fine. All the blue-berries fields have signs up now, forbiddin' trespassing. We visited the Forest and the Mineral Spring and reached home by 7.15 to a hearty supper. Put plants in press by lantern light.

*Corallorhiza innata* R. Br. Fruit, Bog.

*Mitchella repens*, L. Woods.

*Chimaphila umbellata*, Nutt. Flower. "

*Rhododendron maximum*, L. " Fitzwilliam, N.H.

*Sparganium serpyllifolia*, Salisb. Fruit, woods.

*Lythrum virgatum* L. Flower. Escape. Roadside

*Antennaria Cotula*, DC. Roadside by river. Apr 1891



July 26 Jaffrey, N.H.

Glorious day, very cool. Wrote letters in the A.M.  
Drove with Dr. Wesselhoef & party in the A.M. We drove to  
the village, up on a Woodbury Hill, and through Fontainebleau  
Woods home. The Cardinal Flower is out in a wet  
sunny meadow by the brook that empties Turnpike Road.  
Worked on my duplicates in the P.M.

July 27 - Jaffrey, N.H. -

Glorious day, clear and almost cold. This A.M.  
Rebecca & I walked to Blue City, through the wood  
road to the Ark and home by road. Distance some 3 1/2 m.  
In the P.M. worked on my Duplicates and played  
a set of Tennis with Tom. Played 12 games -  
Party to night Soap-bubble game. I won the prize for throwing  
off the largest number of bubbles (11) while one counted 10.

July 28 - Jaffrey, N.H. -

Glorious day, very cool. This A.M. Tom, Rob & I walked  
over to Mrs. A.D. Peices. I called on Mrs. & Miss Simpkins &  
Mr. & Mrs. Emerton. Home by Love Lane. In the P.M.  
worked on plants - Walked with Mr. M - a & Mrs. S - e  
to the Ark. Worked on Duplicates in the evening.  
*Rumex obtusifolius*, L. Road side.

July 29 - Jaffrey, N.H. -

Rainy day. In the A.M. went to the village to secure a  
room for George if he comes. Got a good one and wrote him.  
Read in P.M. In the evening, went to a dance at Town Hall.  
Great success - I danced all the time.

July 30 - Jaffrey, N.H. -

Very lowering in the A.M., pouring in the P.M. & evening. About the house  
to-day, working on plants &c. Children's party in the P.M. Merry  
time. Games in the dining-room. Received some plants  
from Miss Reynolds to-day. of Fla.



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- July 31 - Jaffrey, N.H. -

A glorious, very cool day. Worked & read & went to the P.O. this A.M. George came over, so I have given up his room. This P.M. was the Ball Game between the Jaffrey Nine and the Bowdoin, Tracy Hoppin, capt. Most exciting. Score 8-7 in our favor. Charades in the evening. I represented St. Peter with white robe, keys & halo, Miss Grace with the Peri.

Aug. 1 - Jaffrey, N.H.

Very pleasant day, sunny A.M., cloudy P.M. Worked in the shed all the A.M. Walked with M. in the P.M. to P.O. and then through a lane on the Kellen Road. *Cucumis* pumpkin is just appearing. Worked on Duplicator this evening.

*Spirea salicifolia*, L. } Field & roadside.  
 " *tomentosa*, L. }

Rec'd yesterday from J. N. Rose, a large fruit of *Maclura* and fruit of *Broussonetia* from Washington D.C.

- Aug. 2 - Jaffrey, N.H. -

Most glorious day, cool and bright. Walked with M. to the Wesselhoft's this A.M. Pleasant call on the doctor. This P.M. I drove with Dr. Wesselhoft & party to Gap Mt., a new drive to me. Gap Mt. from the base is grand and the views of Monadnock are fine. Saw large quantities of Choke Cherry with bright red berries. When driving with the W's I generally sit with Mrs. Kuntzler a cousin of Dr. W. from Lausanne, Switz.. Worked on Duplicator this evening.

- Aug. 3 - Jaffrey, N.H. -

Most glorious day, clear and cool. I conducted a merry picnic party of young people to-day. Drove to the Derby Woods & of us. Had a nice time, dinner by brook, under the Pines. Young people waded. Walked through the woods, saw a fine Red Oak. Went to Woodbury Hill. Played Ball. Team came at 5.30 and took us back. Worked on Duplicator in evening.

*Minerals ripens*, L. } Abundant by brook in flower } Party: Rebecca, Tom, Rob, Sophie  
*Rosa Carolina* L. } Dublin. } Ellevy, Louise, Fred & myself



- Aug. 4 - Jaffrey N.H. -

Fine day, tending to clear in P.M. Slight cold to-day. Staid in the house and worked on Duplicates. Did a whole bundle. Letter from L.H. Bailey jr. He says my Monardella Carex is *C. Novae-Angliae*! Entertainment this evening in parlor. Mr. Tisdale read from Dickens & elsewhere, Rob Stearn recited poetry, Tracy & Fred Hoppin played guitar & banjo. I sang comic songs. I received a bright letter from Elinor yesterday.

- Aug. 5 - Jaffrey, N.H. -

Beautiful day, rather Cloudy - This A.M. I walked with M-a. & Mrs. Pierce & R.B. round the Kettle Pond. This P.M. drove with Mrs. Wesselhoft & party, up the Dublin Road 3 m. then East to the road from Dublin leading past the Ford Farm, to E. Jaffrey & home. Fine views all the way -  
*Agrostetum limosum* L. Branches to show last stage, Aug 99  
 1000. - Vide July 4 last -  
*Erigeron pumilus*, in Road side

- Aug. 6 - Jaffrey N.H. -

Beautiful day, Cloudy P.M. M. & I and the young people walked to the "Camp" and in P.M. Wesselhoft went back with us by the path through the woods. *Erodium cicutarium* is coming into flower. *Spiranthes gracilis* is out. The P.M. I drove with Mrs. Wesselhoft & party to E. Jaffrey and round by Mrs. A.D. Pierce's through Love Lane home.

- Aug. 7 - Jaffrey N.H. -

Cloudy A.M., breezy and pleasant. M-a & I walked through the woods to the "Camp", then in the woods again to the Wesselhoft Pond. I inspected my fruiting *Pogonias*. They are coming on nicely. Home before dinner. Play a few games of Tennis with Rebecca. In the P.M. worked in the shed and in my room. Worked on Duplicates in the evening. Letters from Rose & Churchill. *Eriocaulon septangulare*, withering. Borders of Pond - *Grassier campestris* L. Weed in our field!



- 1771 -

A superb day, clear, light breeze. This A.M. M. M. & I walked up past Spaulding's to the top of Keller Hill and then returned through the Pine Path. In the A.M. we received letters from Mrs. Hessehofer, ... & ... Ruth. Worked some on Duplicates. In the evening, we had a brilliant display of Tableaux from Mother Goose interspersed by music on guitar, banjo & violin, and followed by some tableaux representing "To be smelling his dinner" (Rebecca & Fred), "Joan of Arc at prayer" (Sophie), "Choir of girls" by all the young people. They were all as pretty & effective as I imagined.

*Actaea alba* Bigel. Fruit - Woods.

- Aug. 9 - Jaffrey, N.H. -

Muggy day, cloudy, slightly rainy. Worked on Duplicates this A.M. In the latter part of the P.M. Duplicates this eve.

- Aug. 10 - Jaffrey, N.H. -

Very hot, clear. The Hoppins all went this A.M. Worked on plants & Duplicates most of the day. Letter from McDonald.

Aug. 11 - Jaffrey, N.H. -

Very hot and oppressive, clear. This A.M. Tom, R.B., Rebecca & I took a walk through the woods by compass to the Blue City Path. We played for 1/2 of the day. Home by the Ark. This P.M. M. & I went to the Pines back of the house. I read aloud, Sophie with a photo. of Mrs. Grace Keith & myself, Peter and the Peri, & a reminder of the Tableaux.

- Aug. 12 - Jaffrey, N.H. -

Very hot & oppressive, clear A.M., cloudy & slightly showery P.M. This A.M. I visited the bog with Rebecca, Sophie & Anna Thompson. Saw a lot of biting about on the bog under the trees. Drove in the P.M.

with Mrs. Blake & Martha. Museum show in the evening. Fat, tall, thin boy, slender, compressed man etc.  
*Halimolobos tridentata*, Hook.  
*Chelone glabra*, L.  
*Polygala arifolia*, L. } Shady bog -

11/11/11  
 11/11/11  
 11/11/11



~ Aug. 13 - Jaffrey N.H. ~

Clear, cool A.M., clear P.M. warm in the sun. Worked on Duplications and read aloud in the A.M. In the P.M. drove with Dr. Wm. Baselhorst & party to Gilmore Pond, Fitzgerald Road, first turn to left, through beautiful woods to Fitzgerald. Returning we took the regular road back and struck off to the west by Gap Mt. Glorious views all the way. Worked on Duplications in evening. Rose sent me fresh *Pauciflorus* fruit to-day.

~ Aug. 14 - Jaffrey N.H. ~

Clear, beautiful day. Had an apparently sharp attack of rheumatism this morning which has lasted all day. It seems to be in my left chest. Have staid about the house most of the day, working on Duplications. This P.M. M. & I called on the Keitts at Putters Hotel. They go tomorrow. Read to M. in the field. Finished on Duplications this evening. Dr. Baselhorst sent me yesterday, *Annals of Horticulture for 1891*.

~ Aug. 15 - Jaffrey N.H. ~

Heavy rain this A.M. Rain stopped about 3 P.M. but it remained densely cloudy and in the evening the air was filled with mist. Have worked on Duplications and read aloud to-day. This P.M. Rebecca, Tom, Rob, Louise & myself walked on the Fitzgerald & Spaulding Road picking black- & blue-berries. Rheumatism better.

~ Aug. 16 - Jaffrey N.H. ~

Glorious day. Wrote letters mainly this A.M. This P.M. walked with M. to the woods near the Camp. Read aloud there "Tenny's Repentance". M. - a. & Mrs. S. walked with us. Two young people who took a longer walk returned with us. One of them brought back fruiting *Lonicera ciliosa*. Worked on Duplications in the way.

*Cnicus pumilus* - Torr. Roadside.



- 1891 -

- Aug. 17, Taffrey, N.H. -

It is a clear day, bracing, slightly warm in the sun. This A.M. Tom, Rob & I walked to Dr. Proctor's beyond Blue City some 2 1/2 m. I went then to the Brook in the gorge and to the rock opening where the view is so fine. Dr. Proctor was engaged in working on the Wild Cherry. He gave us apples & some berries. We then went to the Water Fall; little water in it. At Blue City we went to Iron Spring. It is some 3 ft. sq. and 7-8 ft. deep, and is as clear as crystal. It has Iron. I saw a Shepley in it. The Iron deposit above is remarkable. The Boys took a large bunch of Cat-Tails from a bog on the way home. Back to dinner. In the P.M. Mr. Rebecca & I went up to the village for thistles for pills. Saw some. Returned and Rebecca & I went up the Fitzgerald Road for more. Picked blueberries. I never saw blue berry bushes (*V. corymbosum*) so loaded with fruit. Worked on Duplicatis in the evening.

*Acerium* (Canadense, Mx.) Flowering along the roadside. Abundant in one place.  
*Vaccinium Canadense*, Ralm } Abundant in fruit in Mead's Brook, both  
*Saxifraga ciliolata*, T. & S. } Dr. Proctor's place.

- Aug. 18, Taffrey, N.H. -

Glorious A.M., cloudy & breezy. Showery P.M. Brilliant sunset. This A.M. I took a tramp to Silmore Pond with 5 young people 3 Turners, Ellery, Radolph. We struck the Pond by the boat house near the road and walked round the Pond on the shore and home by road from the Ice-House. Never saw so much Shad Bush as lines the shore with its bright red & purple berries. They are very ripe. *Saxifraga repens* is very abundant. Saw much Hemlock, deep red fruit. *Pyrus Amer.* is ripening its fruit on the shore. The water is very low. Worked on Duplicatis in P.M., also walked with Mr. "Berk" worked on Duplicatis in evening.

*Saxifraga repens*. Sandy shore of Silmore Pond.

Aug. 19 - Taffrey, N.H.

Glorious day, gorgeous full moon. This A.M. Rebecca, Rob & I went through the woods west of Shattuck's some 3/4 m. to a fine cliff, in the deep woods some 75 ft. high. The sides are clothed with *Pyrola* (*P. uniflora*). An immense boulder, perhaps in place. A large



Yellow Birch grows against the side of the cliff throwing its buttressed branches  
 floor against the rock, following the windings and crevices of the cliff. A beautiful  
 Hemlock Grove lies at the foot of the cliff. We climbed about noon and there  
 for some time, returning to dinner. In the P.M. I drove with a party  
 to Dublin, round the Lake, up the hill opposite, into the Court and  
 home. Worked on Duplicates in the evening. <sup>To the P.O. before supper.</sup> Weight 154  $\frac{3}{4}$  lbs.

*Polypodium vulgare*, L. Cliff in deep woods  
*Aster corymbosus*, Nutt. Radical leaves growing among  
 flowering plants, by Shattuck's Brook. I found no  
 radical leaves attached to flowering plants.  
*Crataegus coccinea*, L. Fruit. Roadside - Dublin.

— Aug. 20 - Jaffrey N.H. —

Glorious day, breezy & cool. This A.M. Rebecca & I went to the  
 P.O. and then on the Mt. Road to the 2<sup>nd</sup> Bridge, then back  
 to 1<sup>st</sup> Bridge, where we followed the brook up to Shattuck's.  
 In the P.M. M-a, Mrs. Stone & I drove with Miller to  
 Peterboro. Fine views and good time. Met Dr. & Mary Mason in  
 Peterboro. Little work on Duplicates in the evening.  
*Leuzia oxyoides*, Swartz. Low ground, Mt. road.

— Aug. 21 - Jaffrey N.H. —

Cloudy, foggy, showery day. Have finished labelling my  
 Duplicates to-day!! I have been out 4 weeks at it.  
 Now I shall arrange the Orders acc. to the New Man. The Genera are  
 arranged alphabetically in the Genera, and the Genera in the Orders.  
 This P.M. M. & I strolled a short distance up the road. I  
 have begun to label my Jaffrey plants this evening.  
*Aster corymbosus*, Nutt.  
*acuminatus*, Mx. } Roadside.

— Aug. 22 - Jaffrey N.H. —

Clear warm. This A.M. Rebecca, Sophie, Tom. R.B. & I took the Fitzgerald  
 Road through to the New Thomdike Road, which we followed to the Pond. Glorious view  
 Road 1 hr. on the Road. Boat lent us. In the P.M., arranged my Duplicates in New Man  
 order. They are ready to express to-morrow! Labelled some this evening —



- Aug. 23 - Jaffrey, N.H. -

Hot, muggy, cloudy. This A.M. read to M. in the 8<sup>th</sup> finished "Series of Clerical Life". Drove with Dr. Wesselhoft & party including Mr. & Mrs. Seale of Cambridge. Went to Dublin and up Pompey's Hill. Grand view.

- Aug. 24 - Jaffrey, N.H. -

Hot, muggy, cloudy, slightly showery this P.M. The Mt. party is postponed, which had been arranged for the young people. Made labels this A.M. and read "Talisman" aloud. This P.M. Rebecca Millett Thompson & I went to the Bog. I was pleased to find some nice Monotropa Hypopitys beginning to fruit. Shall take it later. We walked straight through the bog and came out in the pasture by the Killar Road. The bog is quite old and we found us difficultly in crossing it. There is considerable *Parracenia purpurea* in the bog. Found a red newt. ~~Found a red newt.~~

Wrote labels this evening  
*Polygonatum biflorum*, Ell. { Meadow.  
*Aster aquilina*, L.  
*Cotyledon ternatum*, L. var. *obliquum*, D. C. Hill. Open field.

- Aug. 25 - Jaffrey, N.H. -

Cloudy A.M., showery. Clear P.M. Warm but a great relief from the last 2 days. To-day I finished my Jaffrey labels, time 270. I have also read aloud considerably to M. in the "Talisman". Went to the P.O. This A.M. with Rebecca & Tom. Expect George on Frid. This evening M. & I went to an entertainment at Tom Hall. Recitations, music &c.

*Rumex obtusifolius*, L. Roadside,  
*Trifolium ciliatum*, L. " "



— Aug. 26 - Taffrey, N.H. —

Cloudy, air bracing, rain in the evening. We have had a glorious trip up Mt. Monadnock. This makes the 3<sup>rd</sup> time I have been up this year. The party consisted of Miss White Anna, Millett & Burnham Thompson all of Concord, N.H., and myself and driver (Miller). We started off in the 3-seated waggon shortly after ten o'clock. We made a delightful ascent reaching the top by one o'clock. This is a month later than I have ever been up before. In the woods *Solidago macrophylla* is in profuse abundance in magnificent flower. It is a most attractive Golden-Rod. *Aster acuminatus* is very abundant, as well as *Aster corymbosus*. They fairly white the woods. The fruit of the Mountain-ash (*Pyrus Americana*) is rapidly changing color, and *Geer speciosa* is ripening its bays. Above the rocks, the little Sandwort (*Arenaria Groenlandica*) is nearly replacing its delicate white flowers with its small pods. The Black-fruited Chick-Berry is very abundant in dead ripe fruit, the berries fairly giving a color to large patches. Near the Summit *Solidago Virgaurea*, var. *alpina* is everywhere, growing in every nook and cranny. It is in fine flowering condition. The Little Rock, *Juncus trifidus*, which I collected in fine fruit last July 21<sup>st</sup>, has now burst its pods and is throwing its seeds, thus completing the cycle from seed to seed. I was much pleased to find *Lycopodium Selago* abundant just below the Summit on the N.W. side. *Vaccinium Vitis-Idaea*, so profuse all over the mountain top is now covered with fruit, while the *Vacc. Pennsylvanicum* is so abundant and so covered with berries that people were picking their tin pails full in a very short time. There were from 40-50 people on the summit. We lunched in a warm nook on top and spent 3 hrs. prowling about. Saw the flashers from Shattuck's. We started down at 3.30 and reached home by 6 P.M. before it began to rain. The views were beautiful, though hazy.

- |   |                                 |
|---|---------------------------------|
| <i>Solidago Virgaurea</i> , L. var. <i>alpina</i> , Bigel.      | Summit of Monadnock.            |
| " <i>macrophylla</i> , Pursh.                                   | Woods "                         |
| <i>Prenanthes serpentaria</i> , Bursh, var. <i>nana</i> , Gray. | Summit & slope of " above trees |
| <i>Lycopodium Selago</i> , L.                                   | " of Monadnock,                 |
| <i>Vaccinium Vitis-Idaea</i> , L.                               | " & slope of "                  |
| <i>Arenaria Groenlandica</i> , Spreng.                          | slope of Monadnock.             |

*Juncus trifidus*, L. fruit in pocket. Summit of Monadnock. The capsules at this season are almost open.  
*Lycopodium clavatum* L. Mt. slope, near summit. Small form.



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Aug 27 - Jaffrey, N.H.

Cloudy, air full of mist, rain in the latter p.m.  
 About the house in the A.M. reading &c. In the P.M.  
 I walked round the Kellar Road, going to the village and  
 round by the Academy, with Rebecca & Sophie.  
*Nepeta Cataria*, L. Fruit. Roadside by House-

- Aug. 28 - Jaffrey, N.H. -

Sunny till about 12 M., then very heavy rain till 3 P.M.  
 Then rain stopped, with a shower at 6 P.M. star light  
 cold evening. This A.M. dried clothes and read. In the  
 P.M. Rebecca, Tom, & B. & I walked to E. Jaffrey and met  
 brother George and Harry Turner on the C.P. train. We all  
 returned on the stage.

- Aug. 29 - Jaffrey, N.H. -

Fair day. Clear, cold A.M. cloudy P.M. This A.M.  
 George, Harry Turner, Rebecca, Tom, & B. & I walked round Gilman  
 Pond. We kept the margin of the Pond. George & the young people  
 rowed me on the Pond. We watched the sawing of logs at Slab  
 City. Home to dinner. Worked in the shed in the P.M.  
*Cicuta bulbifera*, L. Fair fruit.  
*Cladonia campanulata* Dursh.  
*Tuncus (canadensis)* J. Gay. var. *coarctatus* Engelm. } Shore of Gilman Pond.

- Aug. 30 - Jaffrey, N.H. -


Cloudy threatening, but pleasant. This A.M. I  
 took George & Harry through the wood to the Camp  
 and then round Wesselhoeft Pond. I visited the  
 Orogenia and found the fruit nearly decayed.  
 About the house in the P.M.  
*Menyanthes biflora*, Fulsb. Fruit - Woods -



~ Aug. 31 - Jaffrey, N.H. ~

Cloudy, pleasant. Mostly in the late P.M.  
 This A.M. George, Harry & I took a long walk.  
 We went through the Fitzgerald farm and  
 through the new Thunderbox road, Derby  
 brook and round by the Dublin road, 8 miles.  
 We saw oxen hauling large stones and horses hauling down  
 pine trees. The Cardinal Flower is going by rapidly. This  
 P.M. a party of us drove towards Ithaca. We went past  
 Mrs. A.D. Pierce's, straight south over the R.R. track to  
 Squantum and home, through Love Lane -  
*Prenanthes altissima*, L. Jaffrey - Roadside Dublin  
*Cypripedium pubescens*, L. Am. } low ground by brook. Dublin.  
*Lobelia cardinalis*, L.

~ Sept. 1 - Jaffrey, N.H. ~

Misty, muggy day. This A.M. we worked in the shed. I  
 went to the P.O. to mail to L.M. Bailey, Jr. a more-curious  
 apple found in the orchard. From the stem of the main apple a small stem  
 branched off, and to it was attached a small apple  $\frac{3}{4}$  in. in diameter.  
 The small apple was like an excrescence on the large one, continuous with it.  
 I am curious to learn what he has to say about it. In the P.M.  
 I went through the woods south of the Windmill, east of the lake  
 with Rebecca. Read "Talisman" in the evening. { Bailey says  
 "Natural graft"  
*Quercus lanceolata*, Hoffm. Pasture -  
*Ribes cynosbati*, L. Fine ripe fruit. Woods.

~ Sept. 2 - Jaffrey, N.H. ~

Clear, glorious day, rather warm in the sun. This  
 A.M. George, Harry, Rebecca & I walked round the Keller  
 Road and through the Pine Path. Then I spent some 1 1/2 hrs.  
 in drying blotter in the sun, cleaning plants &c. This P.M.  
 Martha, Charlie, Geo., Harry & I drove to Silmar Pond and round by Sap  
 Mt. The views were beautiful.  
*Pycnanthemum nuttallianum*, Pers. Roadside -  
*Hieracium canadense*, Mx. Fruit. Mt. Road.



— 1891 —

— Sept. 3 - 1891 — Jaffrey, N. H. —

A fine day, clear A.M. cloudy P.M. warm in the sun. We have made a fine ascent to-day of Monadnock, my 4<sup>th</sup> this year. Party: George, Harry, Rebecca, Tom & 6 others, and myself. George drove Topsy & Nigger in the 3-seated wagon. Reached the summit at 12:30, flushed to Shattuck's and saw their flashing. The Mountain Ash (*Pyrus Americana*) is in its full glory. The trees are laded with its bright red fruit. *Solidago macrophylla* is past its prime. *Solidago Virginica*, var. *alpina* is still in good flower, but much of it is going on gone by. *Vaccinium Vitis-Idaea* is very abundant, and the fruit is dead ripe. We picked ~~from~~ 2 to 3 qts. of the berries into my botany-box and took them home. We lunched on the summit in a warm nook. The air was hazy, no distant views. We came down in the P.M. and reached home by 6 P.M. I was delighted to find a letter from Mr. Bebb.

<i>Lycopodium Selago</i> , L.		} Summit of Mt. Monadnock, near line of trees
<i>Vaccinium Groenlandica</i> , Spreng.	Fruit.	
<i>Solidago Virginica</i> , L. var. <i>alpina</i> , Dc.	Fruit.	
<i>Pyrus Americana</i> , Dc.		

— Sept 4 - Jaffrey, N. H. —

Warm sunny day. Rather tired to-day. This A.M. worked on plants, dried blotters &c. Read this P.M. The 2 qts. of the Cranberries picked yesterday made Cranberry Sauce for the table of over 30 people, with some over. It makes a delicious sauce.

— Sept. 5. Jaffrey, N. H. —

Rainy day. This A.M. during a pause in the rain Geo. & I walked to Cresselhoeft Pond and on to Meads Brook. So caught in the rain. Home to dinner. Read & worked at home the rest of the day.



— Sept. 6 - Jaffrey, N. H. —

Rainy day - I laid in the house all day, reading &c.  
*Polygonatum biflorum*, Ell. Fitzgerald Road.

— Sept. 7 - Jaffrey, N. H. —

Foggy in the early A.M. Fog cleared soon and left it cloudy.  
 Clouds broke in the P.M. and the air was gloriously clear  
 and cool. This A.M. George & I went to the P.O. and  
 Slab City. Then Rebecca & I went as far as the Ark. In the  
 P.M. Geo. March & I drove with Dr. & Mrs. Wesselhoef through  
 the Derby Woods and round by the Bellavue Road back.  
*Libelia cardinalis* L. Fruit. Low ground by brook. Dublin.  
*Gentiana crinita* Froel. Roadside - Woodbury Hill.

— Sept. 8 - Jaffrey, N. H. —

Glorious day, clear and cool. This A.M. George, Harry,  
 Rebecca & I walked on the Mt. Road to Dr. Proctor's whom we did  
 not find at home. We went some to the Brook & on to the big rock opp. the  
 house where we had a fine view. Then we took the Blue City path  
 to the large rock opp. Wesselhoef-Road, where we took to the woods  
 and steered East by compass. We did not strike the cliffs but  
 passed North of them and came out at the pasture with the Balcony  
 of Dead Trees. I saw a good deal of *Gentiana linearis*, Froel.  
 both in the pasture opp. Dr. Proctor's, a little east, and in the  
 bogs in the woods west of Shattuck's. Considerable *Gentiana*  
*crinita* grows in the pasture mentioned above. *Aster pumilus*  
 is the prominent *Aster* now and forms large patches of  
 color. *Aster vimineus* & *diffusus* are very abundant  
 by roadsides. In the P.M. I put plants in press, then went  
 with Geo. Harry & Rebecca to the Sugar House & Bog. Then Mary & I  
 went up to the P.O. The late views were fine.

*Gentiana linearis*, Froel. Pasture & bog.

" *crinita*, Froel. & deserted ground.

*Campanula rapunculoides* L. Escape from deserted house,  
*Chelone glabra*, L. Field, Fruit. by roadside.

*Spiranthes cernua*, Richard. Roadside.



the seed a more wonderful

release display by the

Waltham Light's 10-10-10

Besides the boys, bands & the

North, there was a crowd, all

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- Sept. 9-1891 - Jaffrey, N.H. -

A glorious, clear, cool day. This A.M. Geo. Harry, Rebecca, Tom, R.B. & I went through the woods behind the house to the Cliff and on to the Blue City Path. On the way I lost my trowel to my sorrow and I have but a few more left. We walked home by the "Camp", in the P.M. to E. Jaffrey on the slope with Geo. & Harry. Geo. went home by the Penn. train. Harry, I, had our hair cut and walked. Margie and the children and we all returned together. Fair Aurora display to-night. *Campanula repuncaloides*, L. Flower. Shattuck. *Cypripedium acule, etc., woods. fruit*

- Sept. 10 Jaffrey, N.H. -

A glorious, clear day, warm in the sun. This A.M. Mrs. Steere & family left for Providence. They have all added much to our pleasure this summer, and we shall miss them very much. Harry & I walked to the Ark before dinner. This P.M., Martha, Margie, Harry & I walked to Slab City and went to the Saw Mill where we saw some work done. *Aster puniceus umbellatus* are everywhere. *Modiola virginiana*, L. Fruit. Woods. *Cepothera bicumis*, L. var. *grandiflora*, Lindl. Roadside, fruit. I took flowers from the same plant, last July 16 -

- Sept. 11 - Jaffrey, N.H. -

A glorious, clear day. This A.M. Harry Shirley Boyd & I walked to the Cliff and then through to the Blue City Path. We did not find my trowel. We went to Vespehoeft Pond for my fruiting *Polygonias* which I staked July 2<sup>nd</sup>. I was much pleased to find by the shore of the Pond. *Lycopodium inundatum*. We came back by the "Camp". Worked in the shed this P.M. *Polygonia ophioglossoides*, Withering. Fruit. Same of Vespehoeft Pond. *Lycopodium inundatum*, L. Fruit. Woods. *Goodera repens*, R. Br. Fruit. Woods. *Moneses grandiflora*, Salisb. Fruit. Woods. *Krizia virginica*, Willd. Fruit. Roadside.



Sept. 12 - Taffrey, N. H. -

A glorious clear day. This A.M. spent part of the time in packing up Martha's things for her departure to Cambridge. Harry & I visited the bog to take up some fructifying plants which I have been watching this summer. Carefully as I dug under the *Monotropa Hypopitys*, I could find no root.

This P.M. after Martha, Harry & family left, Margie & I drove to Mrs. Pierce's and called on Mrs. & Miss Simpkins.

Had a nice letter from Rebecca to-day, on Birch-bark -  
*Oxyripedium acule.* Fr. fruit. Wooded by Bog -  
*Monotropa Hypopitys*, L. " " " " "  
*Goodyera repens*, R. Br. " Pine Woods -

Sept. 13 - Taffrey, N. H. -

A pleasant, A.M., cloudy. Very slight shower in the P.M. early. Rain set in by 6 P.M. This A.M. I did a little collecting of things left till the last moment before going home. There is very little brilliant color in the changing leaves as yet. Occasionally you see a fine specimen in the White Maple (see volume). Have written several letters to-day. Went to the pasture this P.M. for *Pilea*.

*Fraxinobrya glomerata*, Trin. Woodside in one place.  
*Pyrus Malus*, L. Self-seedling by roadside. Tree some <sup>10 or 20 ft. high</sup> 20 ft. high in fruit.  
*Pilea pumila*, Gray, Moist ground - pasture.

Sept. 14 - Taffrey - N. H. -

Glorious, clear, very cool day. This P.M. I drove with Dr. Wesselhoft & party over the New Concord Road, through the Derby Roads to Dublin Road & home. Have packed plants mostly to-day. Miss Boyd showed us a very pretty lot in the P.M. Mr. & I walked to Dr. Wesselhoft's & called in the evening glorious moonlight. Mrs. Hascall danced the Spanish Dance in costume for us. The Scarlet Hawthorne makes a magnificent show now in field & by the roadside.

Letter from W. W. Bailey -  
*Cataepus coccinea*, L.

Roadside -



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- Sept. 15 - Jaffrey, N.H. -

Glorious clear cool day. In A.M. I worked in the  
 camp before breakfast and got some *Quercus* *Kryia*  
 sp. - killed with the Wesselhoft. Have it all ready  
 15, 10. Worked with P.O. in the A.M. - Rec'd a few  
 of *Corylus americana* from C.E. Philbrook -

*Kryia virginica*, Willd. - Flower & side -

*Smilacina racemosa*, L. - Fine fruit coll. Mrs. Wm.

Wesselhoft, Sept. Jaffrey)

Sept. 15 - Cambridge Mass.

Home again - Left Jaffrey at 2.47. Everything  
 went smoothly. Reached home by 6.45.

- Sept. 21 - Cambridge Mass. -

Uninterrupted glorious weather since my last entry.  
 Since my return I have been busy with my Jaffrey plants.

Sorting out Herbarium specimens from Duplicates &  
*Ostrya americana* A.B.K. Muddy Pool by the Reservoir. *Urtica*  
*Lonicera asper*, Vill. Field edge of sidewalk Brewster St.

- Sept 24 - Cambridge, Mass. -

I dined this evening at Mrs. Lisa Gray's with  
 Mr. Mrs. O. M. of Bedford, Dr. S. Walton, Dr. Farlow  
 and Dr. Robinson. I was very glad to meet Mr. Bedford  
 for the first time. My Jaffrey duplicates are all  
 systematically arranged. All my other duplicates are now  
 in order for distribution.

- Sept. 25 - Cambridge, Mass. -

Waked at the school this A.M. as well as the last two days  
 then went to Mr. Churchill's office. Went to the top of  
 the Ames Building. Fine View. Lunched with Mr.  
 Churchill & Purdie. Mr. C & I took the 4.36 train for  
 Dorchester. Walked along the track some 3/4 m. and visited  
 the bogs bordering the track. Most everything is going  
 up to seed. *Solidago caesia* is the only Golden Rod. I



- Cambridge Mass. -

saw that was right and left. E. L. Greene sent me  
to collect fruits of *Aster* and *Loligos* for him  
so I took several. I took tea with Mr. C. at his  
house and spent the evening looking over some of his  
plants. Reached home by 10.45 P.M.

W. J. Greene brought me this morning, gathered  
by the roadside in Groveland to-day, nice fruit  
of *Campanula rotundifolia* -

*Baptisia tinctoria*, R. Br.

*Linum usitatissimum* -

*Loligo zuppa*, Mill.

" *lanceolata*, L.

" *picola*, L.

" *canadensis*, L.

" *juncea*, Ait.

*Olethra alnifolia*, L.

*Saponaria officinalis*, L.

*Rhus arbutifolia* L. f., var. *metanocarpa*, Hook.

By R.R. track, Dorchester.

- Sept. 27 - Cambridge, Mass. -

Frid. the 25<sup>th</sup> I received from J. W. Rose from Washington  
a box of *Maclura* fruit.

Yesterday M. & I went to the Theatre (County Fair).

I received yesterday from R. V. Lanabes a collection  
of plants made by him this summer. Nice specimens.

This P.M. George & I drove up through Waverly and  
part of Lexington. Beautiful P.M.

*Phytolacca decandra*, L. Bank by road. Watertown

*Loligo Canadensis*, L. Meadow. Belmont.

*Verbena urticifolia*, L. Roadside.

*Polygonum dumetorum*, L. var. *scandens*, Gray. Roadside Lexington.

Oct. 6 - Cambridge Mass.

School opened on the 28<sup>th</sup> last. H. W. Husband is sick at the Cambridge Hospital.

I have called on him 3 times. He is quite broken-down.

*Cnicus lanceolatus*, Hoffm. Fruit. Pasture on Channing St.



-1891-

Oct 8 - Cambridge, Mass. -  
 This P.M. I strolled with M. to the bog, just  
 beyond the Reservoir, in 2 or 3 places.  
*Agrostis remineus*, Lam. Roadside. Fruit.  
*Ludwigia palustris*, Ell. Bog. Fruit. Prof.  
*Cilisia Plantago*, L. Bog - Dead ripe fruit. The  
 plant dead, leaves brown & curled. I found on the  
 stout corn the next year's bud.

Oct. 13 - Cambridge, Mass. -  
 I have made a check list of my duplicates,  
 using the book & sheets of Patterson's list.  
 I have 750 sp. & var. of North Amer. plants,  
 mainly Man. species. I have besides a great  
 many plants, not Man., which I may exchange off.  
 Most all my Jaffrey coll. are in the mounting box  
 besides a number of Patterson's presses and some  
 plants from Miss Reynolds.

Oct. 16 - Cambridge, Mass. -  
 J. K. Small has sent me his list of duplicates.  
 I have gone over them, checked what I wanted  
 and returned it. I have also sent him my  
 list. R. N. Larrabee has sent me some 200 sp.  
 of his plants. I have put them in the mounting  
 box. Among them are *Galium boreale* & *concinnum*  
*Heliospis scabra* *Geranium* 1 sp. This P.M. I  
 went up by the Reservoir to the bog -  
*Ludwigia palustris*, Ell. Bog fruit.  
*Geranium minus*, L. Bog by Reservoir,  
*Fuchsia aspera*, Mill. - Roadside, I remember so



- Oct. 24 - Cambridge, Mass. -

The weather is going cold. Yesterday snow fell. John K. Small has sent me a collection of 117 pieces of very fine plants. He lives in Lancaster, Pa. I have sent him 128 sps. My mounting box is full. I have poisoned Small's plants except a number which were already done. I have seen the Harvards play 4 games of "volley" this fall, and our school team play 3.

*Erigeron Canadensis*, L.  
*Anthemis Cotula*, DC.  
*Senecioium album*, L.  
*Ambrosia artemisiifolia*, L. } Fruit. Wasted ground. Oct. 24.

- Oct. 25 - Cambridge, Mass. -

Stormy day. Walked this A.M. with George Thwaites in Regiment, by Hittiger's green houses, and home by the Pond, 4-5 m. Have done up 26 species for McDonald.  
*Solidago Canadensis*, L.  
*Tanacetum vulgare*, L. } Wooded, (McDonald).

- Oct. 29 - Cambridge, Mass. -

The leaves are falling fast. It was a most remarkable sight, this morning at 8, to watch the falling of the leaves from the Horse-Chestnut tree on the corner of Sparks & Brattle St. on Will Brewster's place. Not a breath of wind, the clear frosty air. The leaves silently fell in a continuous shower.  
*Lapponaria officinalis*, L. Waste ground. I took part of a plant that was 2 ft. high and at least 2 ft. in diameter, extensively branching.

- Nov. 1 - Cambridge, Mass. -

Walked round Fresh Pond this P.M. with Simon Crosswell  
*Isler macrophyllus*, L. }  
*Solidago bicolor*, L. } Fruit by Fresh Pond.



- 1891 -

- Nov. 8 -

- Cambridge, Mass. -

Glorious clear, cool weather, since my last entry.  
I go to all the Foot-ball games where the University team or our school team plays.

This P.M. Tracy took me to drive into Belmont and Waltham. Vegetation is done for the year.

The cabbages & cauliflowers have been taken up.

<i>Solidago caesia</i> , L.	} Fruit. Roadside, Waltham.
<i>Aster cordifolius</i> , L.	
" <i>multiflorus</i> , Mill.	
<i>Agrimonia eupatoria</i> , L.	

- Nov. 15 - Cambridge, Mass. -

Glorious day clear, cool. Took a walk this P.M. to the Pond. Have mounted some 375 sheets this fall. A most perfect total eclipse of the moon this evening. Moon full. Air clear as crystal. Eclipse began at 5.35 total at 6.37. Remained total till 8.01. Over by about 9. We watched it through the field-glass.

*Claytonia palustris* Ell. I got 4 capsules from dead plants in the mud in the bog at the same spot where it took the, and lost Oct 8 & 16.

- Dec. 5 - Cambridge, Mass. -

*Saponaria officinalis* L. Fruit. Same loc. as Dec 29 last.

Dec. 6 - Cambridge Mass. (Sunday)

My H. Bailey jr. and wife have been in Cambridge since Monday last. I have enjoyed Bailey so much. They dined here Wed.

Bailey has named up all my Carices, & so on. Fred & Sat. I saw Bailey at the Gray Herb. and today he called this P.M. and named some of Mr. Churchill's Carices. He went back to Ithaca this P.M. Weather warm - No snow yet.

*Martilia quadrifolia*, L. - Fresh & so. Same loc. at spec. of June 7-1891.



- 1891 -

Dec. 11 -

33

- Cambridge Mass. -

This P.M. the Committee on Botany (Messrs. Francis H. Peabody, Walter Humevell & myself) visited the Botanical Department under the guidance of Dr. Goodale. The Museum when completed will be very fine.

- Dec. 31 - 1891 -

- Cambridge Mass. -

A clear, cold day for the last day of the year. No snow as yet, and the ground barely frozen. During the past 3 weeks I have been very busy with school and Christmas and botany. We are in the midst of the holidays now, but a bad cold has troubled me, most of the time. Maria is just recovering from the Grippe. Dr. Watson lies dangerously ill of the same attack. It has affected the heart, and he inhales oxygen every hour. He has been ill now for 2 weeks. Last Sunday, the 27<sup>th</sup>, he was not expected to live. This morning the Dr. Taylor says that he finds a hard spot on the left chest, which threatens pneumonia. He has found a hard spot on the back before, but it disappeared. Dr. Goodale whom I saw this morning at Mr. Watson's said it was a case of wandering pneumonia. We pray for the best. Mr. Watson's friends and the scientific world can not spare him for many a year yet.

I have received interesting plants lately from Dr. Sandberg. Mr. L. Fernald, J. E. McDonald. Henry Egger, L. H. Bailey &c. Prof. Underwood has sent me 56 species of Hepatics, besides *Marsilea* from Sault Lake, *Lecleridium* from Lyman, &c.

Rebecca Storer, with her little friend Lydia Emmell, called here this morning and staid an hour or so. They are staying at Mrs. Papis at the Victoria in Boston. Rebecca is bright. I was glad to see her. Sunday last (the 27<sup>th</sup>) I spent with J. R. Churchill studying the difficulties among his plants. Monday I dined with Dr. Kennedy at Milton. I was so glad to see him. I had not been to his house since July 1890.

Mr. S. Beal sent me a photo. of Sandussee Lake, Christmas. Mrs. Wright, a photo. of herself. C. R. Beane, a bit of china; E. L. Rand, a book "Land of the Luperina Snow" by Bowles; L. H. Bailey, a photo. of his children, & of the Botanic Garden here.



and a booklet: The school gave me a set of handsome silver-mounted carvers, 5 pieces in all.

Mr. Churchill came out this P.M. and spent the evening. He worked over some of his plants.

- Jan 2 ~ 1892 -  
Cambridge Mass.

Tom & R.B. Steere came out this morning and we had a nice time. They staid to lunch and went back to Boston in the P.M. and then went to Providence with Rebecca & Lydia Smuell. I showed Tom & R.B. my book & plants, and walked to the Fg. with them, showing them the spots of interest.

Jan. 5 -

- Cambridge Mass. -

This P.M. I called at Mr. Watson's to inquire after him, and he wanted to see me for a few minutes. He was in bed but was talkative, and told me all about himself. He is slowly picking up but is very weak. I much much pleased to see him.

Jan. 16 -

- Cambridge Mass. -

I sat with Mr. Watson, Thursday, the 14<sup>th</sup>, and this afternoon for 10 ~ 15 minutes. He is still in bed and is very weak. His pulse keeps at 140 owing to the action of the heart. His catarrhal pneumonia has gone. He's cheerful and seems to like to hear me talk. How I wish I could do something for him. I took him some grapes, Thurs. and some wine jelly, to-day. He sees but 2 or 3 people. He can get round to his couch by holding on to the bed. His sister & niece are recovering.



- 1892 -

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Jan. 19  
- Cambridge, Mass. -

I sat with Mr. Watson for a little while this afternoon. He went so far to-day as to get up for a short time and move about a little. He wrote a letter. He seems to be improving, but his pulse continues very high, between 140 & 145.

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Jan. 23 -  
- Cambridge, Mass. -

I saw Mr. Watson for a little while this afternoon. The Doctor keeps him in bed now entirely and has also changed his diet, in order to lessen the rapid action of the heart. His pulse still ranges from 140 to 145 - Poor man. He is so anxious to be up and doing. When I saw him, he had the new Manual in his hand, and was dictating a line to Esq. Tatum of Dela. about some criticisms made by the latter on the book. Dr. Farrow called while I was there.

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Jan. 24. Cambridge, Mass. -  
I have finished, to-day, mounting Henry Eggert's plants and a few others, nearly 200 sheets - My spare time goes to Herbarium work, my greatest joy. Everything is in perfect order in my Herbarium.

- Jan. 26 Cambridge, Mass. -

I saw Mr. Watson this P.M. He is still in bed and feels pretty weak. His appetite is good. On the 24<sup>th</sup> his pulse dropped to 75 then rose to 130, then down to 55, then up to 140 - To-day it is 133. It is taken hourly. Mr. W. first kept his room Dec. 19 Sat. For some days before, he was not feeling well.

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-1892-

Jan. 30.

-Cambridge Mass.-

I took some Charlotte Russe to Mr. Watson this afternoon. He was up and sitting in a chair. His doctor had a consultation with Dr. Knight of Boston, a day or two ago, and they are changing his regimen a little, to try to give him more strength. More strength is needed to strengthen the action of the heart. His pulse is still high. He even walks now in to the best room, and keeps out of bed much more than before. He does so long to be up and doing, it is very hard.

-Feb. 5 - Cambridge Mass.-

I called on Mr. Watson this afternoon and sat with him a half hour. He has been out of bed, a good deal the past week, and has moved about from room to room in his dressing gown, but he has not been off the 2nd story. His pulse is still very irregular. This morning when he got up, it was 144, this afternoon it was 108. His appetite is good and he feels just well enough to try to be down stairs. I have distributed H. Egger's plants besides verifying them.

-Feb. 9 - Cambridge

Called on Mr. Watson this P.M. He did not do a good night; lost sleep, having some difficulty with his breathing. The doctor said he thought it was only temporary. Mr. W. seemed to me quite weak. He was sitting in an arm-chair and I talked with him, some 15 or 20 min.



- 1892 -

Feb. 13

37

- Cambridge, Mass. -

I called on Mr. Watson this afternoon, but for the first time, was not allowed to see him. He has been having a good week. His breathing is troublesome and a trained nurse comes to night. It is very sad and I fear that my good friend can't be long with us.

- Feb. 15, Cambridge -

I called this afternoon at Mr. Watson's and saw his sister from Northampton. She says that Mr. Watson is very weak, though a little more comfortable to-day than yesterday. His pulse is still high, 135. He has been unable to hold any food lately on his stomach. There is still hope but it seems a faint one.

- Feb. 16 - Cambridge -

I was again at Mr. Watson's this P.M. I saw his niece, and his sister & nephew from Northampton. Poor Mr. Watson is very weak and he is much troubled now with shortness of breath. There is now nothing to do but to wait patiently for the end. What a sad loss he will be to us all.

- Feb. 18 - Cambridge -

I called this evening at Mr. Watson's. Saw Miss Watson & Mrs. B. Mr. Watson keeps about the same, very weak. He now inhales the oxygen, as he did some weeks ago. He had an attack of short breath to-day.

- Feb. 21 - Cambridge -

Called this A.M. at Mr. Watson's. Saw Miss Watson. Mr. W. is about the same. He takes only liquid nourishment.



1892.

Feb. 23.

— Cambridge, Mass. —

I have called at Mr. Watson's again today. He continues just about the same. He takes liquid food only and last night he drank a quart of milk. He has 4 drops of Laudanum every 4 hours to quiet him. He is very restless at times. This morning he dictated 2 or 3 of matter to Dr. Robinson. It was quite an effort.

- Feb. 26 - Cambridge -

I have not heard from Mr. W. since the 23<sup>rd</sup>. This P.M. Mr. Geo. E. Davenport & I went out to Roxbury and dined with Dr. Kennedy & family. After dinner we went to call on Miss Kate Furbish of Brunswick, Me. who is staying at Miss J. F. Patten's 119 Walnut Ave. but a short distance from the Kennedys'. Miss Furbish is painting the Flora of Maine and she has already done 1000 of heads of the most exquisite work I ever saw. I went fairly wild. 15 massive vols. hold the work. She has 2 vols with her. Miss Furbish is a most pleasing modest lady of some 55 yrs. I should say. We had a delightful time. I got home by 11.35 -

- Feb. 27 - Cambridge -

I called at Mr. Watson's this morn. His sister told me that he is failing rapidly, too sad. Yet he is comfortable generally. He scarcely speaks at all and is very patient, partly from the effects of the Laudanum. He likes to hear what is going on. He may live some days, though yesterday the doctor said he could hardly live 24 hrs.



- 1892 -

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Feb. 28

- Cambridge, Mass. -

Called this morning at Mr. Watson's. He is still sinking steadily. His strong constitution keeps him up. He is not attacked now with short breath, but his breathing is very weak. There is no apparent suffering. The laudanum is still given. He had a restless night but was quiet when I called. It is now nearly 3 weeks since I saw him. I have sent off 10 postals to anxious friends.

- Mar. 1 - Cambridge.

Yesterday and to-day I stopped to inquire for Mr. Watson. He still lingers. A bulletin of his condition is now posted daily on the side door. It says today, "a quiet day in substance, but thickly cloudy." Dr. Sordale called this evening and read me a notice of Mr. Watson's life which he had made. Dr. Sordale calls on Mr. W. and sees him often. Mr. W. has now delusions of more or less reality and the doctor has changed his medicine to try to stop them.

- Mar. 6 - Cambridge -

I called Thursday last (Mar. 3) at Mr. Watson's, and found things just as usual. I have been there this morning again. The Bulletin on the door says that is rather comfortable, had a reasonably quiet night, but was failing slowly.

- Mar. 17 - Cambridge.

It is all over at last. Dr. Watson has gone to his rest after his long illness. He died peacefully on Wed Mar. 9, and the funeral was this afternoon in Appleton Chapel. Dr. Sordale had charge of the services which were very simple - quite a number of people came to



- 1892 -

- Mar. 11 -

church. The pallbearers were Prof. C. S. Fay, W. H. Brewster, Dr. Joseph M. W. F. Lamont, Dr. B. L. Robinson, Mr. Roland Thaxter, Dr. S. L. Goodale, Dr. W. F. Ireland. They walked behind the minister, and bore the coffin up the center aisle. The family relations followed. The reading of Scripture, singing by the choir and prayer made the exercises. Dr. Mackenzie & Rev. H. Smith officiated. During the family & pall-bearers' went to the grave, the eclipse set at Mt. Auburn. I said at the church Dr. Kennedy, Mr. L. H. Dime, Mr. G. E. Davenport, Dr. T. Morry, Rev. Watson. Dr. Morry came home and dined with me, returning to Boston after dinner. He had a long talk - It is very, very sad to think that I shall never see Dr. Watson again. He was a good friend to me and had much to say to me. Dr. Gray & Dr. Watson both gone - And little I dreamt of such a thing a few years ago.

- Apr. 3 - Cambridge -

The past 2 or 3 days have been actually warm. 3 more months of school. Whew! Dr. Watson's books are to be sold - Dr. Robinson takes charge of it. I hope to get a few. I have finished nearly all my mounting & distributing on hand. Have mounted since May 1, nearly 1500 sheets - Have checked over 300 names from my Desiderata List. Mrs. Bissell & Miss Watson are to leave Cambridge by May 15.



- 1892 -

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- Apr. 15 -

- Cambridge, Mass. -

A vacation for 10 days. I was quite sick last Monday night (Apr 11), cold in my stomach. I'm about over it. Apr. 7<sup>th</sup>, I went out to Roxbury to Dr. Kennedy's. We called on Miss Fairbairn and saw more of her most remarkable paintings of the Maine flora. I dined with Dr. K. and family. I had as usual, a delightful time. The next day, Dr. K.

& I met at the Herbarium, and looked over Dr. Watson's books. He selected a number. I have taken my home to-day. Dr. Robinson has taken charge of the 10<sup>th</sup>. I have taken

Flora Boreali-Americana - And. Michx. 1803. \$ 8.00

Flora of North America. Pursh 1814. 6.75

Flora Esurica - Darling 1837. 1.80

Nuttall's Genera 1818. 1.44

Journal of a Bot. Excursion by Pursh. 51, 7 & 7. 1869. .4

I shall value these books extremely.

- Apr. 23 - Cambridge - Mass. -

Vegetation has made great strides since I wrote last. Mr. I have been spending two days at my cousin Rob Ford's in Boston on Falmouth St. I walked over the new Park and I see what an immense undertaking the laying out of it is. Forsythia, Viola Canadensis and Vinca are in flower. The left for Cambridge this P.M. I went out to Dorchester with J.R. Churchill. We took the train to Mattapan and walked by the Repasset River some ways. We visited the Secordia X cuneata in Milton by the river, and I took cuttings to send to Mr. Sebb who has recently named for me a package of Churchill's Willows. The early plants are poking their heads up among the dead leaves.

Cassandra calyculata, Don. In full flower in a bog in Mattapan, by Repasset River.

Birth day! (checked?) (checked?)



- 1892 -

- May 4 -

- Cambridge, Mass. -

I have had another sick spell, Tonsillitis. It kept me out of school Apr. 26-27-28.

L. H. Bailey Jr. is very sick. He was taken to the hospital in Chelsea on Apr. 24 and then he had the vermiform appendix removed. I had no idea he was suffering from any trouble there at all. He himself wrote me a line in lead pencil dated Apr. 30, saying that he was "sick, miserable and weak" but that he was "going to come out on top". I have had 2 Postals from his wife. She is very anxious. He seems to be getting on pretty well. I write short lines to him.

Dr. Kennedy has given me a beautiful book for my birthday "Whymper's Travels amongst the great Andes of the Equator". He writes on the front page as usual the name "Tussilago Day". On Apr. 23-1887 Dr. Kennedy & I went over to Somerville and collected Tussilago Farfara. Ever since that day, he has given me a book.

May 6 - Cambridge.

Mrs. Bailey writes that her husband is out of danger. He must lie 20 days on his back. He will be taken home next week. He wrote me again May 4. He is bright and round & full through. I am thankful the danger is over.

May 7 -

*Tilia Europaea*, L. Seedling growing in the yard of J. P. M.'s school on Chestnut St. Boston. Chestnut St. is lined with the *Tilia Europaea*.

May 8 - Cambridge.

Geo. & I drove this P.M. a long way on the Trapelo Road, across to Concord the Waverly, Belmont, Caltha, Sanguinaria Violets, Aquilegia & all up. Everything beautifully green.

*Tilia Americana*, L. Seedling. Roadside. Lexington.



- May 14 -

- (Cambridge, Mass. -

& Gloria's day. - 12.05 train to Readville with Dr. Kennedy. After lunch we had a fine drive down the Stoughton turnpike to Indian Pond surrounded by a typical cold New England bog. In tall rubber boots we waded through the deep Sphagnum. Chamaecyparis was abundant. He saw several small Picea nigra. Sarracenia was in bud everywhere. But how I did enjoy the beautiful flowering Chiochones! It was abundant in the bog. Coptis too, was there in flower. Near by, grew plenty of Calla young still, but I know the birds coming in. We were about to go home. I took a lot of Sarracenia plants & Sphagnum with me - He put it all in a tin cracker box, and I have given it to Mayie. Flowering Eriophorum vaginatum was so fresh to see. A good dinner and home by 9-15.

A letter two days ago from Mr. Bailey was rather discouraging about Bailey, but to night I have a long letter from Bailey himself, written in pencil. He is quite bright, and hopes by tomorrow (Sunday) to be back home. The wound has not healed yet. Two holes are there still.

Coptis trifolia, Salisb.	Flower.	} Cold bog by Indian Pond - Canton.
Chiochones serpyllifolia, Salisb.	"	
Sarracenia purpurea, L.	young -	
Eriophorum vaginatum, L.	Flower.	
Calla palustris, L.	- bud -	} Roadside - Canton.
Gaultheria procumbens, L.	Fruit.	
Pernus Pennsylvanica, L. f.	Flower.	
Opakesia sessilifolia, Watson.		
Vaccinium corymbosum, L.		



Synopsis of Mounting from  
May 1891 to May 1892 - I began  
May 2<sup>nd</sup> and stopped Apr. 8<sup>th</sup>. I worked  
45 times, as follows: May, 8 times; June, 1;  
Oct., 2; Nov., 12; Dec., 2; Jan., 6; Feb., 1; Mar., 4;  
Apr., 3 -

Largest mounts were -

Nov. 8 - 71 sheets.

" 1 - 70

Mar. 25 - 64

Oct. 25 - 62

Nov. 21 - 62

Jan. 23 - 54

Apr. 8 - 54

May 2 - 53

" 3 - 50

The rest were below 50 -

Total for the year -

1412 new sheets:

144 sheets from Herb. on

which new specimens were put.

Grand Total 1556 sheets.

During the year I have put in Herb.

Genera -	Species -	*Var. cum sp.	*Var. sine sp.	Crosses
15	100	27	2	1
Total in Herb.	1007	3426	191	195
				16

\*"Var. cum sp." means varieties, species of which  
I have in Herb.

\*"Var. sine sp." means varieties, species of which  
I have not in Herb.

During the past year from May 1891 to May 1892, I  
have received packages and put in Herb. packages of plants from  
Miss Reynolds, Miss Putnam, Dr. Sandberg & Wibbe, Messrs. Hervey, Small,  
Lloyd, C. V. Piper, H. Eggert, F. E. McDonald, M. L. Fernald, J. R. Churchill,  
J. C. Parlin, J. N. Rose Prof. T. C. Porter, Prof. L. M. Underwood, Dr.  
Prof. L. H. Bailey. I also put in Herb. a century  
of mounted Amer. Weeds from Prof. B. D. Halsted.



- 1892 -

45

- May 20 -

Cambridge, Mass.

We are in the midst of a cold storm. Last Monday evening, the 16<sup>th</sup>, I talked before the Botanical Club of Harvard at University Museum 12 on "Methods of collecting and preserving specimens for S. & Herbaria". I was invited to give this address by Mr. Keice, Mr. Ganong's assistant. The Club consists of the students and instructors of the department. It is very informal, '5 being about the usual attendance. I took down about 50 sheets to illustrate the various points as I brought them up. By stretching 2 cords across one corner of the room, I could hang up the sheets by means of catch-hooks. They really looked very well under a strong gas-light. What sheets I could not hang I laid out on the tables. Twenty members of the Club were present. I spoke for an hour and a quarter, I think. All seemed to be much interested, and, after I had finished I was asked a good many questions. I prepared a few notes, as headings to topics, and talked "off hand". I was a little anxious at first, before I went down, as to the success of the undertaking, but I think it was enjoyed by the students. They were mostly graduates, with 2 or 3 instructors. I shall keep my notes, as they may be useful, another time. I L. H. Bailey, i. has actually sat up. He writes me notes in pencil, and hopes this week to be taken home. Two holes in his wound have not healed yet. Dr. Kennedy has sent me to-day fresh specimens of *Abies balsamea* from Lunenburg, N.S.



- 1892 -

- May 29 -

--- Cambridge - Mass. ---

Warm Sunday.

*Nepeta Glechoma*, Benth., Abundant in the  
field off Sparks St. adjoining Dr. Wymann's.  
*Capsella Bursa-pastoris*, Moench } seedlings -  
*Ambrosia artemisiifolia*, L. }  
*Rumex Acetosella*, L. } Garden - Mrs. Davis's.  
*Convolvulus*

May 31 - Cambridge

Mr. Churchill returned this A.M. from a  
2 days trip to Montague & Mt. Toby. He  
brought back my box filled with interesting  
plants: *Staphylea* (fl.), *Lonicera planca* (fl.),  
*Arabis hirsuta* (fl.), *Orchis spectabilis* (fl.),  
*Habenaria bracteata* (fl.) &c. I am  
pressing them. Purdie went with him  
and took my box.

June 2nd - Cambridge

Very hot day. About 90° in the shade.  
Jamie Greenough & I, after school, took the  
train to Riverside and spent 2 hrs. pad-  
dling in his canoe up the river. It was  
delightful. The river is high and everything  
is bright green. *Pontederia* is coming up. *Cepha-  
lanthus* is putting forth leaves. Train to Newton  
and home by car by 6 P.M. Rather tired.  
*Smilacina racemosa*, Desf. Wood by river. Wellesley.

June 4 - Cambridge

Great change. Wind east - cold. Have received lately *Ribes  
hudsonianum* & *Carex obovata* var. *minor* from Man. Limits, Sent  
by Holzner. Also *Carex flacca* v. *cederi* from Martindale.  
*Thlaspi arvense*, L. - Found in Garden.



- 1892 -

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- June 5 -

- Cambridge, Mass. -

A most beautiful Sunday. George, Helen & I took the 1.17 train at Porter's and reached Lincoln by 2.10. We then walked to the bridge over Concord River above Fairhaven Bay, 2 miles or more. The Huckleberry is very abundant and in full flower. In one place by the roadside the beautiful blue Lupine grew in profusion and its bright flowers made a brilliant show. We could not get a foot as we expected at the bridge, so we kept on and walked to Concord. We ate lunch in a grove near the river, where we staid over an hour. We took the 4.15 train, changed at Waltham for Fresh Pond and got home by 8. Total walk for the day, some 7 m.

<i>Vaccinium <del>reticulatum</del> vacillans</i> , Solander	} Flower Roadside. Concord.
<i>Gaylussacia retinosa</i> , Torr. & Gr.	
<i>Asparagus officinalis</i> , L. Escape.	
<i>Pinus rigida</i> , Mill. ♀ flowers. Woods. Concord.	
<i>Rubus strigosus</i> , Michx. flower - Roadside	

June - 11 - Cambridge.

Glorious day. Took the 12.05 train for Readville and spent the P.M. with Dr. Kennedy. He met us, (Linclair & myself) at the station. After lunch, we looked over his Willoughby plants a collection made lately, and then we took a drive. How I do enjoy my afternoons at Dr. K's. They are all so hospitable and cordial. Mrs. Edith's engagement to Harry Briggs, cousin of Loring Briggs, was a great surprise to me. Well, we drove round Blue Hill through Forest St. to Randolph Ave., then back to Hillside Ct., and through Crossman's Road to Canton Ave. This Road is as wild as possible.



1892

- June 11 -

It is 2 miles long and Mr. Croasmans Farm is in the middle of the way. *Carex panicea* was very abundant in the pastures. We went through from Canton Ave. to Blue Hill Cove. and home & dinner by 6. Dr. K. is going to let me take his bicycle for the present. Sinclair will bring it out the first good day. I left after dinner and got home by 9.20.  
*Comandra umbellata* Nutt. Fl. Forest & L. Quincy.

June 12 - Cambridge.

J. J. Greenough & I went to Riverside this A.M. and by 11 o'clock were off in his canoe. We had a most delightful day. We paddled up stream made 3 carries, 1 at Newton Lower Falls and 2 at the Upper Falls. We lunched at the first carry. At the 2<sup>nd</sup> carry above the Falls the banks are rocky and steep, lined with ferns, and overhung by hemlocks. It is a beautiful picture. It is 4 or 5 miles to the last carry. I stopped paddling at this point. We continued all the way to Dedham, 12 miles in all. We passed through ever-changing scenes, by hills, through long stretches of meadow and under picturesque bridges. The vegetation is springing up on the river side, *Cephaelanthus*, *Polygonum*s, *Rosa*, *Cakama*, *Prostr.*, *Canadensis* &c. In Dedham the banks are lined with *Marsilea quadrifolia*. We put up at the Dedham Boat Club, took the 6.10 train and got home by 7.40. My stomach was too tired.



- 1892 -

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- June 15 -

- Cambridge, Mass. -

June 12-13-14 have been terribly hot days.  
Yesterday, 8<sup>th</sup> M., the 14<sup>th</sup>, at one - 4 P.M. as I  
was sitting in my study, the mercury rose  
to 94° 7<sup>th</sup>. A thunder storm in the evening  
cooled the air. To-day, clear and cool.  
Dr. Kennedy sends me 2 fl. of *Pinus Strobus*.  
Miss Turkish sends me from Brunswick, Me.  
2 fl. of *Picea nigra* -  
*Lamium amplexicaule*, L., fl. & fr. Weed in  
Garden at 80 Sparks St.

- June 19 - Cambridge -

Beautiful weather. Dr. Kennedy has lent  
me his bicycle - Sinclair rode it out  
on Thursday (the 16<sup>th</sup>). I have been on it now  
three times, and am able to ride fairly  
well. It is fine exercise. This P.M. I  
walked with Charles Gatchelder to the  
back of Cambridge Cemetery by the  
salt marsh in search for the *Callae*  
*Plum* mentioned by Emerson in his  
trees & shrubs. Charles B. had found it  
some years ago. He found it again in  
considerable quantity. It had evidently  
been all burnt over within two years. It  
grows at the foot of the tall bank just beyond  
the rail fence. The shrubs at from 3 to 5 1/2 ft.  
high. Among them are dead shrubs evidently  
killed by fire. No sign of flower or fruit.  
*Prunus spinosa*, L., var. *intertexta*, Gray.

By Chas. River back of Cambridge Cemetery - Leaves.  
*Lamium amplexicaule*, L. Fruit Weed in Garden, 80 Sparks St.  
*Hepeta Glechoma*, L., fr. Field off Sparks St. adjoining Dr.  
Wymans. Fruit.  
*Simachia nummularia*, L. fl. Escape, Corner of Dr. Wymans ground.  
*Thaspis arvense*, L. Weed. Garden, 80 Sparks St. Leaves much cut.



1892

July 2 -

Jaffrey, N. H. -

Here we are again. Left home this P.M. and will  
 not return. The last work was over June 29<sup>th</sup> at 12 M.  
 I have become quite well acquainted <sup>with</sup> my bicycle  
 and have ridden round Mr. Amburns on it, some 7 miles.  
 Ruth & family arrived at Lucy's, yesterday. They will  
 come next week, the 8<sup>th</sup>. I have finished up all  
 the work which is to be done, amounting 77 sheets. It is a  
 great comfort to have everything in order before I go  
 away in the summer. The are here in an old room, nice  
 and comfortable. I have ordered my bicycle to be crated  
 and sent up free. Mrs. Steere & family will come on  
 the 15<sup>th</sup>. Mr. Toppin & family are here, also Mrs. Allen of  
 Providence, Elley & Sophie Tenen &c. They have spent  
 the past week at Mother's, with George. In June & May  
 he is seen at Wells.

July 3<sup>rd</sup> - Jaffrey, N. H. -

Sunday. Breakfast 9 A.M. Weather lowering. In the  
 P.M. we had a most terrific thunderstorm. <sup>never</sup> saw so  
 much rain. Thunder heavy & lightning sharp. Steady  
 rain in the evening. I spent the day mostly in my  
 room, sitting things to rights, and writing & reading.  
 Have begun David Copperfield. Before dark I  
 worked with Elley to the brook back of the house.  
 The water was very high indeed.

July 4<sup>th</sup> - Jaffrey, N. H. -

A fierce gale blew last night after midnight  
 It continued till breakfast time. I thought  
 the windows would blow in. The day has been  
 clear and very cool. This A.M. Elley, Sophie & I  
 worked to Mead's Brook, & pleasing full of  
 water. We went to the brook's edge - got  
 where you can see a fine view, and then to the brook



back of his house. Home to dinner. This P.M. I  
 went with Mr. & Mrs. Wesselhoft to spend the  
 day. To Cambridge Mass. We went on to  
 Woodbury Hill for the view. The brook from  
 Thorncliffe Pond is very full. In the evening  
 Mr. & I with friends walked over to the Ark and  
 saw an exhibition of fireworks by Dr. Wesselhoft.  
 Then we adjourned to the "Camp" where we passed a  
 most pleasant hour. Home by 10.  
*Trifolium agrarium*, L. Pasture.  
*Vaccinium macrocarpon*, L. Flower. Roadside. Keen Road.

July 5 - Taffey, N. H. -  
 A clear & pleasant day. Have read David Copper-  
 field a good deal to-day. This A.M. Mr. & I walked to  
 the Post Office. This P.M. I went to the B. & F.  
 with Alice. A good deal of wood has been cut &  
 is lying a large open place. (It is a cedar).  
 It has green fruit. My bicycle has arrived.  
 Shall unpack it to-morrow.  
*Oxalis acetosella*, L. Flower - Bury  
*Circaea alpina*, L. Do

July 6 - Taffey, N. H. -  
 Clear, cool, glorious day. Have not done much  
 to-day as I have felt rather tired. Rode  
 my bicycle a little. Roads too soft & hilly for  
 much fun. Read "David Copperfield" a  
 deal. This P.M. Mr. & I walked to the "jump".  
 Saw Mrs. Wesselhoft again.  
*Medeola Virginiana*, L. Fl. Woods.  
*Thy verticillata*, Gray. Fl. Roadside.  
*Spirea repens*, L. Fr. Woods. The fruit is  
 in pretty good condition. Shall go again  
 for it in a few days.



- 1892 -

- July 7 -

- Taffrey, N.H. -

pleasant, pleasant day. In the P.M. I rode with Dr. & Mrs. Wesselhoft to Mrs. Tappan's East Taffrey and towards Ridge by the road west of the track, then west to Gilmore Pond and home. I went to the camp & walked back, seeing Mr. Tappan on the way. Rode my bicycle after tea in front of the house.

- July 8 - Taffrey, N.H. -

Pleasant - clear A.M. Cloudy & raining P.M. Rode my bicycle considerable this A.M. Took the Tiddlers to pieces and examined them. Ruthven & family arrived this evening - all well.

- July 9 - Taffrey, N.H. -

Cloudy A.M. Raining P.M. & evening. Ruth & I went to the P.O. this A.M. Rode my bicycle home. Read. Miss Turbush writes that she has *Prion vicia*, v. *rubra* for me. Prof. Beal & Wheeler write for sundry grasses & canes.

- July 10 - Taffrey, N.H. -

A very hot day. Clear & cloudy. This A.M. R. & I walked to Gilmore Pond. Saw *Habenaria retundifolia* in the woods by the pond. We waded in the brook at Slab City. About the house in the P.M. Sent fresh H. retund. to Dr. May. Mitchell's repens, L. 71. & 72. woods -

- July 11 - Taffrey, N.H. -

Fiercely hot day. Rode bicycle & worked on tennis court in the A.M. Went to P.O. Staid about the place in the P.M. Glorious exhibition of the occultation of Mars by the moon at 11.20. Sky cloudless, moon nearly full. Bicycle in the evening. *Brassica* & *pistium*. Brass. Flower, newly sown fields.



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- July 12 -

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- Jaffrey, N.H. -

Another very hot day. Clear with some clouds. Last evening in our room at 6.30, mercury stood by my table at 90°. This A.M. I collected near the house *Carex folliculata*, *Calluna*, *Glyceria Canadensis* & *erecta* to send fresh to Prof. Beal & Wheeler. I got to see *C. debilis*, var. *Rudgei* and I did up a package in oiled paper and brown paper and sent it off. I am anxious to know if I did it up right. In the A.M. R. & I walked to the end of the P. S. and Dr. Hesselholt's house, passed us the new building and entered the garden. There met us Hesselholt's son, Mr. H. Hesselholt, a friend, who went with us to the camp where we were refreshed with beer & olives & rather some to dinner. About the place in the P. S. Bicycle in the way.

- July 13 - Jaffrey, N.H. -

Another very hot day. Thunder storm in the late P.M. Two trees struck in the Jaffrey. This A.M. Ruth & I went to Mr. Hesselholt's and from there got some plants of us walked to Hesselholt's. I had air on to Muddy Brook and up the bank for about a mile to the open meadow. It was very beautiful. Home to dinner. Disturbed in all the night. In the P.M. (11.4) went to the River and back to the house before the storm. Read in the evening.

*Moneses uniflora*, L. f. *galeata*. July 11, 1878.  
*Sambucus racemosa* L.

- July 14 - Jaffrey, N.H. -

Another hot day. Cloudy A.M. Clear P.M. & evening. This A.M. I rode the bicycle about the house for some time. Walked with R. to the P. S. In the P.M. Dr. & Mrs. Hesselholt took Ruth & me to the Rhododendron Forest in Fitzwilliam. Delightful drive. It is a fine place for flowers. Scarcely any were seen. In the evening we went to Mr. Hesselholt's to celebrate Mrs. W.'s birthday. Chinese lanterns & ice champagne. Fine time. *Limnium* is very abundant by the Rhododendrons. Miss Turkish sends me fruit of *Picea nigra*, v. *rubra*.



- 1892 -

July 15

Taffey, N.H.

Clear rather warm day. Took the 10.42 train for  
 Peterboro. Dr. Morison met me at Noon. Drove with town  
 into the new Library Building, built of iron, stone &  
 brick by Geo. Morison. Drove to the house over the new bridge.  
 Mrs. & May Morison welcomed me. Dinner at 1.30.  
 9 at the table, relatives of the family. Saw some  
 beautiful Iris from Japan. Left about 4 P.M.  
 Mary Morison drove me some 2 m. back by the old  
 road. There we met my host & family and I drove  
 home with them. Mrs. Stearns and family came  
 this evening. It was good to see them again.  
 They have rooms in the Annex.

- July 16 - Taffey, N.H. -

A clear, cool windy day, a most peaceful  
 change after the terrible heat. This AM. I  
 walked down toward the Ash with Rebecca  
 to look for *Epigaea* fruit. It is very hard  
 to find but I found 2 specimens. This  
 PM. a party of us Ruth, Martha, Rebecca, Rob  
 Lawrence & I (4) walked around the Keller  
 Road. This evening there has been the most brilliant  
 aurora visible. Prof. Blake, Mr. Pearce, Ruth & I stood out  
 and watched it till 11.45. The whole heavens were covered  
 with great flashing lights, sometimes concentrated in the  
 zenith and radiating in all directions, sometimes gathered  
 more near the horizon. Deep green lights would appear  
 over Mount Monadnock remain a few seconds and vanish. A  
 large bow of white light arched itself in the north. I  
 never saw so fine a display in the heavens. Meanwhile  
 Mars, Jupiter & the morning moon had arisen to lend  
 beauty to the scene. No a cloud was visible  
 in the sky -

*Epigaea repens*, L. I found in the Ash woods 2 fruits. In  
 one the capsule was burst open, the seeds were sticking to the placenta.  
 Found 2 or 3 burst capsules with seeds gone.



- Jaffrey N.H. -

Glorious clear, cool day, air never more bracing. This A.M. Ruth, Rebecca, Tom, Rob & I took the walk to the Blue City path, past the Cliff. Then to the fall on Mead's Brook, near the Keene Road. We stopped some time at the brook, were kodaced by Ruth, whom I kodaced afterwards. We had a very narrow escape. We had gone into the old deserted mill race by the brook and Ruth had kodaced Tom, Rob & me standing and sitting by the old wooden spout that pours a small stream of water into the ravine. When that was done, I started to climb over the stone embankment close by me, when I dislodged a large rock on the top. That drew me right back and I half fell 2 or 3 feet to my original position by the trough. Immediately several tons of stone started by the first one thundered into the ravine close by me. One stone was 4 or 5 feet long & 2 ft. and more broad. A boulder some 1 1/2 ft. through wedged my leg against the trough. Fortunately, nobody was in the path of the fall, or he would have been crushed. I escaped with my left shin, scratched and bruised pretty badly. It was a miraculous escape. We tried in the afternoon. In the evening, Ruth & I walked down to the Camp and called on Dr. & Mrs. Wesselhoft. Dr. W. entertained us with professional stories. Home by 11. In the early evening we saw a tremendous meteor fall and break in the East.

- July 18 - Jaffrey, N.H. -

Clear pleasant day, not too warm. This A.M. Ruth, Rob & I walked round Thorsike Pond. We went through the Fitzgerald Farm. Home by 2 P.M. Read & napped in the P.M. Letter from Seth. We are at the Lakes.

*Hypericum ellipticum*, Hook. (Mare-field)  
*Scutellaria galericulata*, L.



- 1892 -

- July 19 -

- Taffrey, N.H. -

Pleasant day. Cloudy in the P.M. A few drops of rain fell in the late P.M. Took a short walk this A.M. with Ruthven. We followed the brook behind the house, as far as the Dublin road. This A.M. we took another walk to the bog, east of the house. I collected *Glyceria elongata* in Prof. Wheeler & Beal's. The bog is before tea.

*Taxus canadensis*, Willd. Fruit. Woods. I never saw *Taxus* fruiting so freely.

*Glyceria elongata*, Trin. - Bog. east of the house

- July 20 - Taffrey, N.H. -

Perfect day, clear as crystal, cool. Rode my bicycle this A.M. and noon. Ruthven left by the 2:47 train. In the P.M. I drove with Dr. Messelhoeft & party. We went to Lawrence's, at the foot of Woodbury Hill then took the right-hand road through a most beautiful wild stretch of P. & C. road, then through a beautiful meadow and back to the Dublin Road and home - Rode in the P.M.

- July 21 - Taffrey, N.H. -

Perfect day, clear & cool. This A.M. walked with Rob to the P.O. then through a wood path near the Academy to the P. & C. road & home. Then to the P.O. on the bicycle. In the P.M. a party of 12 of us drove in the new wagon, 4 teams to Gilmore pond, Fitzwilliam road, and Pop. Rd. to Mrs. Proctor's house then by a long turn to Gilmore Road & home. Fine views. Camp in evening. Sent *Brachyelytrum* to Wheeler.



- 1892 -  
- July 22 -

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- Jaffrey N.H. -

Warm day, hazy, light-thunder storm in the evening. This A.M. Rebecca & I walked to Thunderville Pond and met a lot of the young people who went in bathing. Mr. Spaulding was with us. We walked home through Mr. Fitzgeralds. Mr. S. told me of his experiences in the war. He was shot through the leg by a minnie-ball at the battle of Waterloo in 1864. This P.M. Miss May Morison & a friend drove over from Peabody to call. Miss Berdie Putnam has just me a large box of *Nymphaea tuberosa* fresh.

- July 23 - Jaffrey N.H. -

Clear, pleasant day, rather warm, cool in the shade. My leg has now been healing as well as it should and I have staid quietly about the house, reading most of the time. Have finished "David Copperfield".

- July 24 - Jaffrey N.H. -

Clear, warm day. Took most all my plants out of press this A.M. Read and wrote letters. This P.M. I walked along the back back of the house with Rebecca & Rob. I got some *A. fimbriata* for Dr. Moroy. He wants flowers pressed separately. I have put 47 fl. into my small press. Have read to-day Emerson's "American Scholar".

- July 25 - Jaffrey N.H. -

Scorching hot day. This A.M. Prof. Blake & I amused ourselves making the frame for a kite. Walked with Rob to the Pond in the P.M. Too hot to move much. Rec'd "Mich. Flaa" from C.F. Wheeler.



- 1892 -  
- July 26 -

- Jaffrey, N.H. -

Another scorcher - Clear, windy, hot! Finished the kite this morn. tried unsuccessfully owing to lack of breeze to raise it, in the P.M. After tea raised it till broke. Kite came down & was forever broke! Letter from Dr. Kennedy from Lake St. John. He is having a good time -

- July 27 - 1892, Jaffrey, N.H. -

Still another very hot day. A breeze has however made it bearable if one kept in the shade. I do not venture from this place to-day. I read "Philip Methuen" helped Prof. Blake make a new kite and I have ridden the bicycle a good deal in front of the house.

Rain, thunder & lightning in P.M. July 28 Jaffrey, N.H.  
As muggy & oppressive as any day so far, if not more so, owing to the total absence of any breeze. This morning I went down the Mt. road to the 2<sup>nd</sup> Bridge with Rebecca, and Amy Vernon. It is terribly hot. The traced the 1<sup>st</sup> back to the house. The heat has been such that I have staid about the house, reading &c.

- July 29 - Jaffrey, N.H. -

Terribly hot morning, sun fierce & very tender. In P.M., a wee bit cooler. Rode my bicycle this A.M. & P.M. In the A.M. walked to Thorndike Pond with a party. Four people were in bathing. We went to the camp on the new road. In P.M. Dick Dana & wife drove over from Dublin.



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July 30 -

Jaffrey, N. H. -

A most beautiful day, clear and cool. The sun hot. This A.M. I went down the brook behind the house to get some *Laportea* which I saw Thursday the 28th. Rebecca, Ames, Tom & Rob went with me. The woods by the brook were deliciously cool after all this fierce heat. This P.M. I played ball for 1 1/2 - 2 hrs. Then Dr. Wesselhoft took me to drive to Gilman Road and by Gap Mt. Air cool and breezy. Very fine. This evening I went with Mrs. Cook & Miss Elade and called at the Camp. We had a most social time. *Laportea Canadensis*, Gaudich. Flava. Among rocks by brook. *Aspidium cristatum*, Swartz. Plant in pasture back of house. I never saw this sp. in foliage.

July 31 - Jaffrey, N. H. -

A steady rain all day. Still about the house, reading & writing. The same hymns in the evening -

Aug. 1 - Jaffrey, N. H. -

Heavy clouds all day. Air at times full of fine mist. I have rode my bicycle a good deal both A.M. & P.M. The exercise is splendid. I can mount and by the pedal - Have read aloud Philip Metcuen. Letter from Shirley Boyd today. They are all well in Barbé -

Aug. 2 Jaffrey, N. H. -

Cloudy, pleasant. At times a fine mist in the air. This A.M. I drove to Peterboro with Dr. Wm. Williams, who is staying at Dr. Wesselhoft's. We had a very pleasant time. This P.M. walked with a party to E. Jaffrey. For my hair cut. Walked home again. Rebecca Tom & Rob in the party. Letter from Dr. Kennedy from Quebec. *Taraxacum agrarium*, L. Fruit. Riverside. Peterborough.



- 1775 -

- Aug. 3 -

- Taffrey, V.H. -

Pleasant, rather warm day - This A.M. rode  
my bicycle out to the pond. This P.M. with a  
bag of fruit drove with Mr. Messelhoeft  
up to Taffrey with the 1st class train.

- Aug. 4 Taffrey, V.H. -

Very pleasant day, Sun warm, cloudy.  
This A.M. rode down to the pond. Then walked  
to Messelhoeft's pond with Rebecca, Tom & Rob  
and Ellen. I got a degree of satisfaction for  
Dr. Messelhoeft. This P.M. I raised the  
kite successfully. I also had a kite  
which Mr. Messelhoeft made here in 1884 and  
left with Shattuck. It sailed beautifully  
and we laid it out and kept her up all  
the afternoon. It quite renewed my  
youthful spirit. Thunder storm this evening.  
I received this evening five fruit of *Trillium*  
*ceriseum* from Mrs. S. L. Thorndike.

*Botanophora hybridus*, Michx. - - - - - Messelhoeft Pond -

- Aug. 5 - Taffrey, V.H. -

Heavy shower in the A.M. This A.M.  
I walked over to Mr. Messelhoeft's and called on  
Miss Simpkins. This P.M. drove with a party  
from the house in the new wagon to the Gap Mt.  
drive. It was very beautiful. I shot several on  
the way. Choke cherries very abundant and red.  
This A.M. before breakfast I put all the  
*Trillium* of yesterday in press. This evening  
I floated the *Botanophora* of yesterday  
on to white paper, in my room. I had  
a nice letter from Mr. Bebb today also  
one from Ruthven.



- 1892 -

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- Aug. 6 -

- Taffey, N. H. -

Glorious day, clear, & c. This A.M. we flew the kite and sent it up a great height, using two large balls of twine. The bow kite seems to be a failure. Then I walked down to the Camp and took some Drosera and a large *Calandula* or *Dr. Wesselhoeft* - I saw it to be one of the parts, but it is a good species to A.K. In P.M. we raised the kite again. I also read aloud. In the evening, a party of us went up to the Town Hall and danced. Letter from L. A. Bailey. He is going to take a vacation.

- Aug. 7 - Taffey, N. H. -

Glorious day, clear, bracing. This A.M. I walked alone to Blue City in *Campanula rapunculoides*. Note letters. This P.M. drove with Dr. Wesselhoeft & party up Dublin Road, past entrance to Fountainbleau Wood, turning round to the North and reached the main road between Peterboro & Dublin, 2 m. East of Dublin. Then to Dublin & home by regular road. It was superb driving, very cool. *Campanula rapunculoides*, L. Roadside, by deserted house, same locality as spec. of Sept. 8 - 1892.

- Aug. 8 - Taffey, N. H. -

Pleasant day, cloudy. This A.M. I went to the bog across the road, alone. Walked entirely across it. Found a little few *Sarracenia*s. Brought home and put some. They had fine leaves. Got *Habenaria tridentata* for Mr. Morong, sent him <sup>yesterday</sup> this A.M. *Podagracea* upens. This P.M. played 2 sets of Tennis with Tom. 2-6:0-6. Rode my bicycle before supper. Moonlight drive this evening, Rebecca, Tom, R.B., &c. Drove from 8 to 11. Peterboro road with Cross roads, then Dublin road, Fountainbleau wood, New Thordike road, round Gilgus Pond home. Moon, Mars & Jupiter up - large. *Nemophila maculata*. Fruit - 3 of



- 1892 -

Aug. 9 -

Columbia, N.H.

Cloudy, muggy, disagreeable, rains in the A.M.  
Have done little to-day. Read aloud. Flew the  
kite with Rebecca before dinner. Nap in P.M.

- Aug. 10 - Puffeys, N.H. -

A clear day, light clouds, very hot in the town,  
but very breezy and comfortable on Monadnock.  
We have passed a most successful day on the Mt.  
A party of fourteen left Shattuck's this A.M. at 10.30.  
Dan drove. The party consisted of Mrs. Stearns, Mrs. R.  
Deane, Rebecca, Tom, R.B., Ellery, Sophie, Amy, Louise,  
Miss Margaret & Miss Charlotte Deice, Lawrence Stadel,  
Miss Gifford & myself. Reached the Mt. House at 11.30.  
All except Mrs. S. & R., Sophie & Amy made the ascent.  
They went up very leisurely, taking 1 1/2 hrs. It was  
warm in the woods, but on the open rocks we  
encountered a refreshing breeze. Clintonia with  
its deep blue berries is abundant in the woods by  
the path. Solidago macrophylla is still very  
young. The berries of Vaccinium Vitis-Idaea are  
reddening on one side, but the V. corymbosum  
is abundant and ripe, from the summit, far  
down the open, rocky sides. In an open patch  
in the woods, I saw a dense mass of Ostrya  
cylindrica in full flower. It covered a  
tract 30 or 40 ft. across. Potentilla tridentata &  
Arenaria Groenlandica are nearly past flower.  
The Solidago on the summit is in its prime.  
It is very abundant. I collected a good deal.  
Lunched on the top by the spring which was full.  
Ellery took several pictures of us & the Mt. Everybody was  
full of life. Left the top at 5 P.M. in a strong gale. Drove  
home by Gilman Road. Most successful time. Got  
home by about 7 P.M. ready enough for supper.  
Solidago Virginica var. *macrophylla* on summit; many in very top



- Aug. 11 -

- Jaffrey N.H. -

Very hot day, cloudy. Thunder showers in P.M. & evening.  
Have stayed about the house to-day, reading, resting &c.  
Put in press my Solidago, of yesterday. I took a  
large quantity of it. Letter from Dr. Morong -  
He is busy working at Columbia College -

- Aug. 12 - Jaffrey N.H. -

Heavy rain in the Am. Brook back of house quite  
full. Warm day - Spent the A.M. making a  
wooden frame for the fancy work, Read Fran-  
koe to M. in the P.M.

- Aug. 13 - Jaffrey N.H. -

Cloudy A.M. with light showers. Clear, pleasant  
P.M. Read aloud in the A.M. rode my bicycle,  
and went to Miss Peices candy pull. In the  
P.M. went to a ball-match on the hill,  
Ridge vs. E. Jaffrey - former won. By J. Leger  
& wife appeared. They drove from & Leominster.  
They called in the evening. <sup>Jupiter's moons plainly visible</sup>  
through my field-glass.

- Aug. 14 - Jaffrey N.H. -

Glorious day, clear, light clouds, cool.  
Changed all blotters and dried them this A.M. Read  
aloud. This P.M. walked with Leger to Gilmore Pond.  
He & Mrs. L. called in the evening.

- Aug. 15 - Jaffrey N.H. -

Clear, cool, glorious day. This A.M. I rode on my bicycle 3 miles up the road  
to Shattuck's, 2<sup>nd</sup> house beyond the Ark - It was fine. Play at set of tennis with Tom  
in the P.M., was beaten 7-5. Tom & I called at the Warrickhofts' in the evening.  
On the return home, I looked at Jupiter's moons. Position. •••  
Some of us mean to get up to-morrow A.M. at 2 o'clock, to see  
Venus, Moon, Jupiter & Mars all visible at once -



- 1892 -  
- Aug. 16 -

- Taffrey, N. H. -

A most perfect day clear, cool. I got up this A.M. at 2 o'clock and went out on to the road to see the planets & moon. Rarely are 3 planets & the moon seen at once - Mayie, Miss Allen, Miss M. & C. Peice & R.B. joined me. Not a cloud dimmed the sky. The whole heavens were spangled with stars. In the East just above the trees was Venus, never more brilliant. Half-way up towards the zenith shone the crescent waning moon. In the zenith Jupiter rolled majestically along, while in the west & just to the right of Venus above the horizon shone red Mars. It was an arch of jewels compassing the heavens. Never shall I forget the glory of the sight. It was at least 3.15 before we could tear ourselves away and return to the house.

This A.M. read aloud and then rode on my bicycle to the P.O. On my return I rode to the Red School House and back, dismounting only at the School House. This P.M. I received a package of plants from Miss Furbish. She is very kind to send them. Letter from L.H. Bailey at sea off Cape Charles! He is gadding he knows not where -

Miss Furbish's *Picea alba* is from  
Squirrel Island, Boothbay Harbor, Maine. Aug. 2-1892.

- Aug. 17 - Taffrey, N. H. -

Glorious day, clear and comfortable. This A.M. I rode my bicycle to the level stretch beyond the A.R. R.B. met me there, and we spent some time riding to & fro over the 1/2 m. stretch. Home to dinner. I rode 6 m. in all. In the P.M. drove with Mrs. Hessehoft. We went past the Laurencis land round by the New Thomdike road. My Dr. W. drove Martha went too. In the evening wrote letters. Jupiter's moons were thus: ....



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- Aug. 18 -

- Taffrey, N.H. -

Clear, hot. Read aloud this A.M. In the P.M. walked with Rebecca & Rob, up the Spaulding road and round by the Dublin road home. (Huckleberries) very thick. There is a path through the pasture, connecting the two roads near the Woodruff's house. Wrote letters in the evening. Letter from Dr. Kennedy, Falmouth, N.S.

- Aug. 19 - Taffrey, N.H. -

Very hot A.M. Thunder showers in the P.M. This A.M. I called with Mrs. Pearce & Amy Vernon on the Gardiner at the Ark. In the P.M. Ellen photo'd me riding my bicycle. Finished Quaker - Letter from E. Faxon. Candy pull in the evening.

- Aug. 20 - Taffrey, N.H. -

Cloudy warm A.M. Bicycling P.M. This A.M. I went down the Keene road to the house and got some *Scorpioides* which I did up and took to the P.O. and sent to C. F. Wheeler. Went to the P.O. a second time on my bicycle. In the P.M. read & rode the bicycle about the house. Letter from L. H. Bailey from Rochester, N.Y. also one from Dr. Kennedy. He has returned home. Charades this evening by the young people. They were very cleverly done. Looked at Jupiter's moons. Position  $2 \cdot 0 \cdot 3$  One <sup>(4)</sup> was in transit.

- Aug. 21 - Taffrey, N.H. -

Glorious clear day, cool. Rode my bicycle a little in the A.M. with Lester who has a Diamond Safety. J. P. Lovell. In the P.M. walked with Martha & Ann. Stare up the Dublin Road and round by the Spaulding Road 4 m. All turned out in the evening to see Jupiter's moons: position  $120 \cdot 4 \cdot 3$

Satellite #1 revolves in 1d. 18 $\frac{1}{2}$  hrs. } diam. of Satell. 5 in sec. of arc  
" 2 " 3 " 13 $\frac{1}{4}$  " } as above. III being much the brightest and =  
" 3 " 7 " 4 " } a star of about 6<sup>th</sup> magn. Comes next. Also  
" 4 " 16-18 " }



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- Aug. 22 -

- Jaffrey, N. H. -

A most perfect day, clear and very cool. Elieng, Tom & Rob went up the Mt. driving to the Proctor House and walking up & down from there. They came back in the P.M. just. He flashed to each other at 1.30. I have not felt quite right to-day and have staid about the house, reading Omani's Greece. Took a short-walk with M. before supper. Put the kite up a little way this A.M. Jupiter's moons were glorious this evening. Thus -  $0.1^{3.2} .4$  -

- Aug. 23 - Jaffrey, N. H. -

Glorious day. Cool, light clouds. This A.M. I rode on my bicycle to the Camp and called on Miss Swift & Miss Wesselhoft. We with Mrs. Wesselhoft took a 4 mile walk up Meads brook and round the pond - Home to dinner (1 in transit). Read in the P.M. Saw Jupiter's moons in the evening  $3 \frac{1}{2} 0$  .4

- Aug. 24 - Jaffrey, N. H. -

Cool, cloudy day. Rode to P.O. on my bicycle this A.M. Weighed it on Meyer's Scales -  $56 \frac{1}{2}$  lbs. Rode before dinner. After dinner a picnic party, Martha, Mrs. Stone, Rebecca, Tom, Rob, Miss M. Leize, Laura Tappan, Lawrence, Elode, Miss Elode & I, walked to Hornedike Pond, by the camp. There we had our tea. Built fire and baked potatoes. Great success. Home by 7 P.M. J's moons viz. [1. 0.0, 2] *Hypericum ellipticum*, Hook. Moist field belonging to Mrs. Fitzgerald same, as July 18<sup>th</sup> last.

- Aug. 25 - Jaffrey, N. H. -

Rain all day and evening. Have read Omani's Greece a good deal to-day. This P.M. Mrs. Blake gave her nieces a party. 3 pieces of music, dancing in the dining-room. I have received a number of Bicycle Catalogues, and am considering bicycles.



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~Aug. 26~

~Jaffrey, N. H.~

Heavy rains all day. Staid in the house reading. After supper Tom & I arrayed ourselves in rubber coats and walked to the Camp. It was as dark as pitch. We had a small candle lantern. It was raining hard. We had a nice time talking, pepping and so on. On our return, the candle went out, leaving us in total darkness. He manages to light it again however.

Aug. 27 - Jaffrey, N. H.

Rain and heavy clouds. No sun. This A.M. some of us went down to the back back of the house. It is a fine sight, full and roaring. Then a party of us, with rubber coats & boots walked down the Mt. road to Mead's Brook. I never saw it so full. It was a raging torrent and a grand sight. Then we walked through the Blue City path to Marshall's pond and on to Mead's Brook, which was fine. Then round the pond past the Camp and home. Every brook is full and overflowing. Read in the P.M. and helped Lester put a step on his Diamond Safety (J.P. Lovell). 3 days of rain.  
*Viburnum dentatum*, L. Fruit. Roadside.

~Aug. 28 Jaffrey, N. H.~

Bright, sunny A.M. Cloudy, chilly P.M. This morning Lester & I took a ride on our wheels. We went to the Red School House and back, then coasted twice to the Mt. road then went to Slab City, then back and down the Mt. road to the 1<sup>st</sup> bridge and home - some 4-5 miles. In the P.M. I rode with Miss Sifford and Rebecca to Dublin round the Pond and home by Fontainebleau Woods and Loop Road - Read in the way.

~Aug. 29 - Jaffrey, N. H.~

Glorious day. This A.M. I rode on my bicycle to Dublin & back, 12 m. Went to the Hotel. Rise of nearly 400 ft. Fine coasting back. Not too tired. About the house this P.M. Read. Jupiter's moons 4 0 1 2 3



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Aug. 30

Tues. Aug. 1, H.

Glorious day. Had a walk in the evening. Then I read and played some tennis with Tom. In the P.M. I rode on my bicycle round Thorndike Pond, going up the Dublin Road and taking the loop by the Pond, and home by the village. Distance some 5 miles. Time 1 hr. 25 min. It was kind of a good deal of this way - Fine coast down the river road. Jupiter was hidden in the evening. Mary & I walked a mile before supper.

- Aug. 31. Jaffrey, N.H. -

Heavy clouds, misty & raining. Clearing in the late P.M. Fine sunset. Read this A.M. Walked to the P.O. with Tom. In the P.M. walked with Rebecca, Sophie, Tom & Laura up in hauling Road, round Kitter Hill. Some very heavy fog. Jupiter moves 4 3 2 0 (1. eclipsed)

- Sept. 1. Jaffrey, N.H. -

Cold days, heavy clouds alternating with sunshine. This A.M. I rode 6 miles on the wheel, going 3 miles up the Dublin road. Read. In the P.M. played 3 sets of tennis with Tom. 4-6:6-3:5 7. A large party at 11. Today, the Blakes, Dyer & Vernons. Jupiter moves . . . 0.

- Sept. 2. Jaffrey, N.H. -

Glorious day, clear, cold. This A.M. I rode on my bicycle a good 15 miles. I went to Peterboro by the old road over the hills, very sandy. It is good from Moones to Peterboro, 1 1/2 m. I did that distance in 11 min. Came back by the river road, more level but poor in places, owing to sand and ruts. The road from E. Jaffrey to Jaffrey is poor. Rested & read this P.M. Jupiter moves ( . . . ) - Postal from J. N. Rose.



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P. 10. 3.

Sept. 3 - Jaffrey, N.H. -

Glorious day, clear, not warm. This A.M. I went to the P.O. with Tom & R.B. Spent some time at the blacksmith's and P.O., came back with the mail. Went to see a house building on the hill opposite the P.O. In the P.M. drove with M - a & children up Dublin road, round Thorndike Pond by the Loop Road. Jupiter's moons ( . . . 0 . . . )

Sept. 4 - Jaffrey, N.H. -

Glorious day, not warm. Wrote & read this A.M. This P.M. drove with Dr. Vesselhoef & family round Gilmore Pond. The air was deliciously cool. Jupiter's moons not very distinct, owing to light clouds.

Sept. 5 - Jaffrey, N.H. -

Glorious day, not too warm. This A.M. I played some tennis <sup>with Tom</sup> and rode my bicycle a little, some 2 miles. Played tennis in the P.M. with Rebecca & Tom. We were surprised by a visit from Dr. C.E. Vaughan this P.M. He stopped on his return from Peterborough where he has been visiting Rob Morrison. He will return to Cambridge tomorrow. In the evening, which was clear, moon up, we put up the kite. It was curious to hold it and to see with difficulty the kite itself against the <sup>light</sup> clouds. The boys tried without success to attach a lantern to the tail.

Sept. 6 - Jaffrey, N.H. -

Glorious day, clear, cold, very high wind. This has been a great kite day. This A.M. we put up the kite, & it, to the full length of its string - She sailed very high and pulled tremendously. Finally she broke loose and we found her 15 m. off in a field. This P.M. we put up a smaller kite, made on the plan of the other. Mr. Shattuck held the kite. She also finally broke loose, the wind was a gale, and Tom & Lawrence found her 40 paces from the other, in a tree. She was secured without harm. Rode 1 m. up the wheel. Walked 1 m. with the  
Rudbeckia hirta L. Fruit - Open field - } <sup>Glorious night -</sup>  
Rainfall in the latter part of the night. } <sup>Setting moon</sup>  
Jupiter's moons ( . . . 0 . . . )



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- Sept. 7 -

Taffrey, N.H. -

Beautiful day, cool & sunny. I was taken quite sick with nausea last night between 12 & 1 A.M. It was quite severe for an hour. I have kept my room to-day, in consequence. I feel well but a little shaky. Have read and written letters. W.W.B. brought me a fresh print of *Arisaema triphyllum* Torr. Mr. Wachusett, Lawrence Slade coll. & brought it.

- Sept. 8 - Taffrey, N.H. -

Glorious, clear, cool day. Went to the P.O. this A.M. Put in press an *Arisaema* which Lawrence Slade brought me yesterday. Read in the P.M. Walked with M. 1 1/2 miles. Rebecca, Tom & Rob come into the room and read most every evening.

- Sept. 9 - Taffrey, N.H. -

Glorious, clear, cool day. This A.M. Tom & I with botany box & hatchet walked up the new Thorndike road as far as the Loop. In the woods close by grow a number of Fir trees. Tom climbed up one that <sup>had</sup> cones on it, and cut off the top. The fruit was very ripe, and at each rap of the hatchet the winged seeds flew out and were some spinning quite a distance. The cone scales are kept falling off. The axis of the cone alone remains - I shall preserve specimens of stem, leaves, seeds & scales. I have also secured a few cones whole and carefully packed them in a small box.

This P.M. I played 2 sets of tennis with Tom 4-6:5:7. Walked 1 1/2 miles with M. before supper. *Abies balsamea*, Miller. Wood by Thorndike & on *Hypericum ellipticum* Hook. fruit, moist field, same *Elodes campanulata*, Pursh as Aug. 24 last.



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- Sept. 10 -

Jaffrey, N. H. -

Glorious clear cool day. This A.M. I rode on my bicycle  
round Gilman Pond. It took just one hour from 9.05 to 10.05.  
Played 2 sets of tennis with Tom 3-6, 1-5, also basketball 2-4.  
Went in the P.M. Walked with M. to the Lake Bridge. By evening  
mail came a package of cancelled stamps to M. from M. in aff.  
M. is collecting for a lady who wants a mill in the village she is  
getting 100. which is to help pay for a mill in chapel. Between Tom & M.  
laurel 15 sp. The evening sat counting & trying, and including  
700 sent by Elmer, Vernon this A.M. we put up 4000. Not nearly the ap

Sept. 11 - Jaffrey, N. H.

Glorious clear, very cool day. It seems as if each  
day was more beautiful than the last. This A.M.  
I rode on my bicycle to Dublin, as far as the Hotel  
I went easily and got there in 1.25 <sup>hr. min.</sup> & I rested  
5 min. and came back in 55 min. Distance each way, 6 mi.  
The exhilaration of riding is delightful. This P.M.,  
I drove with Dr. Verschoeff and party. He had one  
of the pleasant drives of the summer. We went  
by Gilman Pond to West Ridge, round Reardon Pond on  
to W. Ridge station and back by Gilman Pond again.  
The Red Maple is brilliant with color. Saw a good  
deal of *Cibic' balsamea* between W. Ridge station and  
E. Jaffrey, on the lower road.

Sept. 12 - Jaffrey, N. H. -

Glorious clear, cool day. I spent the A.M. with Tom  
packing Mother's armchair and crating my bicycle.  
My bicycle goes to Sparks for tomorrow if I see it.  
Spent part of the P.M. finishing the crating. Read a  
little before supper. Jupiter's moons (0.0.0.0.).



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- Sept 13 -

- Jaffrey, N. H. -

Pleasant, cool day, clear & sun. It looks as if it were gathering for a storm. Sky heavily clouded this evening. This A.M. Tom, Rob & I walked up the Spaulding Road to the open pasture on the hill. I have been watching some *Salix Telephium* in hopes of finding it. It is fruiting, and I wish to get it. I should have liked to leave it longer, only we return on the 17<sup>th</sup> home. Played a set of tennis with Tom, 6-3, then with Rebecca 6-0. Stayed in my room this P.M. reading. A feeling of malaise has prevailed for 2 days, why I don't know. This evening Martha, Mr. Steere & I walked down to the camp and called on Mrs. Russell. Pleasant time. My bicycle went off this A.M. early. *Salix Telephium*, ... Field. Nearly fruit.

- Sept. 14 - Jaffrey, N. H. -

Rainy day. Have I tried in the house today. Read 10 pages in the *Hellenica* IV-1. Mrs. Wesschroft took tea with us and spent the evening.

- Sept. 15 - Jaffrey, N. H. -

Glorious day, clear, cool. This A.M. Rebecca, Tom, Rob & I walked up to the P.O. and then through the new road which they are starting between Slab City and the E. Jaffrey Road at the foot of the hill beyond the Cottage House. We watched the men and horses pulling up gray birches. Then to the Saw Mill. I had some pieces of wood sawed for frames for Mr. Jaffrey's work. Home by 2 P.M. This P.M. I went to the back of the house to see the *Lepidoptera* of July 30. Fine fruit. Went to the P.O. before supper. In the evening I played games in our room with Rebecca, Tom & Rob who go early to bed. *Laportea Canadensis*, Gaudich. Fruit - Among rocks, by hooks. Same locality as of last July 30.



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- Sept. 16 -

- Jaffrey, N. H. -

A glorious clear cool day - Our last day in Jaffrey - Mrs. Steen & children left by the early train - Rebecca & Tom came under the window and bode me good bye - We have had a nice time together this summer and I shall miss them - very much. I spent this A.M. packing. This P.M. I took Kester's bicycle and rode down to bid Mrs. Wesselhoft. Walked with her over to the meadow off the Ark and got an armful of *Gentiana crinita*. Walked home to Shattocks with Mrs. W. Evening in my room -

- Sept. 17 - Jaffrey, N. H. 1 P.M.

Glorious, clear very cool day. Dinner is nearly ready. We shall be off in an hour. I was busy packing a good part of this A.M. We much regret leaving this lovely spot.

Home again! I drove { 10 P.M.  
 Maria to the station. We changed at Winchendon & Walling - Electric from Putnam to Harvard Sq. and horse car home at 7 P.M. The whole household at Jaffrey cheered us off. Dr. & Mrs. Colidge gave us a warm welcome - Called at Mother's. Found them all glad to see me. Mother is improving but very weak. I enjoyed the rich brown & yellow of the changing farms in the pastures on the way home.

- Sept. 18 - Cambridge. -

Glorious day, rather warm. This A.M. went up to the house. George & I got the bicycle in order. I rode a little on Brattle St. in the A.M. In the P.M. I rode nearly to Watertown, back through School, Belmont, Grove St. to Fresh Pond, round the Pond, up Lake View Ave, Brattle St, across to Oxford St. to the River. Not at home. Mother's 1. To



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Sept. 19-

Cambridge, Mass. -

Very pleasant day, somewhat cloudy, a few drops of rain in the P.M., rainy evening. Worked on my plan in the A.M. - Took a 5 mile ride on my bicycle in the round Fresh Pond.

Sept. 20. Cambridge, Mass. -

Glorious, clear cold day. In the house this A.M. Named a small set of plants Rollin Larabee sent me from Va. Went to Harvard St. and saw the "English wheel" "Searcher" 2 in. pneumatic, 3 1/2 lbs. This P.M. I rode 8 miles and, entered a Searcher and went, with George who took the Victor, up Concord Ave and twice round Fresh Pond. The light-machine and inflated tire is a revelation. The little roughnesses of the road are gone, and the wheel slides over the sand most easily. Went to Mother's in the

Sept. 21- Cambridge, Mass. -

Glorious clear, cool day, a little warm at noon. Put plants in mounting box, and sorted Duplicates this A.M. This P.M. I rode 12 miles on the Victor. No fatigue whatever. Up Concord Ave to Adams St. through Adams & Groves St. to Belmont St. down Cushing St. to Pond, round Pond back to Adams St. through Wellington St. to Pleasant St. back to Concord Ave, round the Pond again home by Concord Ave. I never enjoyed a ride more. We called on Martha this evening. They are off for Chicago to-morrow A.M.

Sept. 22- Cambridge Mass. -

Pleasant, cloudy day. To school this A.M. for first time. Saw all the teachers. Went to Columbus Ave. and visited Union Victor, Columbia, Quadrant & Swift Cycles. Fine Machine Home. Rode on wheel from 50 min. up, 7 miles. Then round the Pond and over to Oxford St.



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- Sept. 25 -

- Cambridge, Mass. -

School opened to-day. Large attendance.  
Sept. 23 & 24 I went in to school & worked.

The 23<sup>rd</sup> our teachers had a dinner. - Yesterday,  
I rode 10 miles on the Victor on the New  
Harvard Bridge. Through the park over part of  
Brookline, Longwood, home by Rutland Ave.  
This P.M. I rode 5 m. on a Scorch,  
through wind & mud -

- Sept. 28 - Cambridge, Mass. -

Glorious weather. Yesterday P.M. I rode 6 m.  
in 35 min. going round the Pond. This P.M. I rode  
on the Victor up Concord Ave., Wellington St.,  
Pleasant St. & Arlington, then by Pleasant St.  
& Belmont, and Waverley, back to Belmont,  
round to School St., Adams St. round the Pond,  
home by Mt. Auburn, 11 miles. Exhausting.

- Sept. 29 - Cambridge, Mass. -

Clear, cold. This P.M. rode some 10 m. on the Victor  
back up Concord Ave. to Belmont - in 15 min. Then across  
to Arlington, up to the road up the Heights, straight back  
to Boston, home by Chauncy & Craigie Sts. Time 1.05 in.

- Sept. 30 - Cambridge, Mass. -

Glorious clear, cool. So ends Sept. a succession  
of superb days. It rained for the 14<sup>th</sup> & half of the 26<sup>th</sup>  
once or twice in the night. A glorious month. This P.M.  
I rode about 5 miles going up Mt. Ave. a little ways.  
Prof. Hall's Century of Arum. Weeds has just come.  
They are pressed & mounted and are very satisfactory.  
I pay him \$10. - Letter from L. A. Bailey  
from Mich. He is well. Dr. Morong writes from  
Columbia College. He is busy with the Naidaceae.



- 1892 -

- Oct 1 -

## - Cambridge Mass. -

Wed. opens with a glorious day. Sat. no school. I have gone over and studied Haldsted's Century of Amer. Weeds. I am much pleased with them. This P.M. I made a run on the Victor over the New Bridge to the School and back the same way. Distance about  $9\frac{1}{2}$  m. A gale of wind blowing in my face as I returned over the Bridge made it hard to pedal even down the slope. I went round by Farn's field on my return to see the Harvard & Dartmouths at Foot Ball.

## --- Oct. 2 - Cambridge Mass. ---

Superb day, clear, cool. Temp. before breakfast  $42^{\circ}$ . This P.M. I rode on the Victor, a little before 3, went over the New Harvard Bridge to Boston, straight to Chestnut Hill Metecori, round it, and home the same way. Distance a good 15 miles. Time less than 2 hrs. It is one of the best rides I have had.

## Oct. 6 - Cambridge Mass. -

Rain on the 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup>. Yesterday, P.M. I rode  $\frac{3}{4}$  hr. on a Columbia Light Roadster in the Columbia Rink. Enjoyed it much. Saw a fat man & tumbler on a bicycle, equipped with an Elliott Tutor. Called on J.R. Churchill on the 4<sup>th</sup>. Agreed to take tea with him on the 7<sup>th</sup>. Saw Dr. Kennedy this P.M. He is well. Rode the Victor up Brattle St. to the Pond, twice round Pond, about 8 m. in all.



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- Oct. 8 -

- Cambridge-Mass. -

Yesterday I went to Dorchester and took tea with Mr. Churchill. Spent part of the evening looking over his plants. This A.M. I rode over to Medford on the Victor and went round Spot Pond. Road part of the way by the pond hilly and poor. Distance  $15\frac{1}{2}$  m. Home by 12 M. Since my return from Lake, Sept. 17 my rides add up to 139 miles. I ride 15 days, an hour or two a day. In the P.M. saw Harvard vs. Amherst at Football. 26-0 for Harvard.

- Oct. 11 - Cambridge-Mass. -

On the 9<sup>th</sup> I mended 37 sheets. On the 10<sup>th</sup>, in the P.M. I went to the Overman Co. and got some pointers on tightening the gears of the Victor. I worked on the machine at home and finished this P.M. Took a ride round Fresh Pond & Mr. Auburn some 7 or 8 miles. Went to the Mechanics Fair this evening with George, Helen & May. Fine exhibits of the Hickory, Columbia & Quadrant Cycle Co.s. Saw a pneumatic Sulky and 2 small safeties. Saw a fine show of Southern Cypress wood in the shape of doors &c.

- Oct. 13 - Cambridge, Mass. -

Yesterday I went into Rogers Building and heard Mr. Geo. A. Davenport - Lecture on Middlesex Fells, with 100 beautiful stereopticon views. Dr. F. E. Kennedy was there. The lecture was remarkably good. Then Dr. H. & I went to Boston Common and saw Jupiter through the Gin. Telescope. 4 bells & 4 minutes. Fine. Lunched with Dr. H. at the Union Club. Home by 11.45. This P.M. rode the Victor 1 hr 40 min. 3 times round the Pond, and to Arlington - Distance 14 m. Air clear, cool, bracing. Foliage turning pink, especially round Spot Pond.



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- Oct. 14 -

- Cambridge, Mass. -

Glorious weather day after day today, being  
 August 8. This P.M. I mounted the  
 bicycle at 4 P.M. and rode  $1\frac{1}{2}$  mi. through  
 Brighton, West Medford Medford West Somer-  
 ville, past the playground. Porter's State  
 through Lincolnian St. Stopped and  
 greeted the Boyds, just returned from Barre.  
 Distance of ride some  $10\frac{1}{2}$  mi.

- Oct. 15 - Cambridge Mass.

Sat. A most glorious sunny cool morning.  
 I rode 17 miles on the bicycle this A.M. West  
 Street to Newton called at the roads, then to  
 Chestnut Hill, round the reservoir, down Common-  
 wealth Ave to Brighton Ave, to Union Sq.,  
 Brighton Center Char. River Hotel, over the  
 bridge by the Arsenal, across to Mt. Auburn St.,  
 through Woodward Park, to Mt. Auburn Bridge,  
 Fresh Pond Fountain, home by Lexington Ave.  
 Dr. May came out from home where he  
 has been a few days with his son, and  
 took dinner. He had a pleasant talk  
 over botanical matters.

- Oct. 21 - Cambridge - Mass.

Columbus Day! This the 19<sup>th</sup> I went to the  
 Auction Sale of Corbitt's Swift Bicycles  
 at Lenards, with J. J. Greenough. Some 50  
 wheels were sold, a few of them were new  
 machines. James bought a D model  
 with pneumatics, regular price \$120 for \$54.  
 For Harry Warner bought machines. The  
 2nd hand ones went for \$10 to about \$40.  
 Yesterday we had a solar  $\frac{2}{3}$  eclipse.  
 After school I saw it through the



I rode 8 miles on the 20<sup>th</sup> the same ride as the 21<sup>st</sup> 79  
except I did not go to Belmont Village

I in, refraction on the Common. I was particularly  
struck by the sharp definition where the  
moon cut the sun. I have been  
my time for 2 or 3 cobs. in a little bit  
before one photo on Charles St. No 98,  
a small weed. This A.M. on the way to  
school I stopped and got permission  
to pick them. I took half a dozen plants.  
They came up 'entire' from the soil.  
This *Galeosoga* a new introduced plant  
that I never saw before - I have  
put them into press -  
*Galeosoga parviflora*, Car.

A weed in a small plot before a  
house on Charles St. Boston. + Oct. 20<sup>th</sup>.  
This A.M. I went to the address  
on Columbus at Epiphany Chapel. I  
then took a ride on the Victor with  
Jack Fanning. Went to Fresh Pond,  
Adams St. Washington St. Common St. Ry-  
san Park, Common St. to Belmont, Pleasant  
Lake St. No. 12. Chaucery. Tracy St.  
home - About 12 miles. (called on Eliza Lambert in P.M.)  
Called on Dr. Goddard this evening

Oct. 22 - Cambridge Mass  
An ideal day, clear, cool, foliage beautiful  
This A.M. I rode 20 miles on the Victor, through  
Watertown, Newton, N. Centre, N. Upper Falls, Lower  
Falls, back the same way, calling at Mr. Ford's.  
The Newton roads are splendid. Called on Dr. Hubert  
in the evening in reference to a Catalogue of Man. mammals.  
Saw the Harvard vs. B. & A. this P.M. 1895 - C.



- 1892 -

- Oct. 23 -

- Cambridge - Mass. -

A most magnificent day. This P.M. I. Warner, A. B. & J. F. Greenough & I rode 11 1/2 miles, to Belmont over the hill, down 1.5, & back, down School St., through Hittenger's & Fresh Pond, up Lexington Ave. home. This evening Geo. & I went to the Tremont Theatre and saw "A Trip to the Moon" a fine representation of astronomical wonders, beautifully illustrated. I have ridden 240 mi on the Victoria since Jaffrey.

- Oct. 24 - Cambridge Mass. -

Another superb day. James & I rode our wheels a hour or so going round & by the Pond some lemonies.

Oct. 25. Cambridge Mass.

Leaves are dropping fast. This P.M. I went to the Tremont Theatre and saw "From Chaos to Man", a fine exposition and a most interesting lecture.

- Oct. 26 - Cambridge, Mass. -

This P.M. I saw Harvard vs. Chicago Athletic Club. Fine game. Victory for Harvard 32-0. Saw Stiffelinger for the first time. Rainy A.M.

- Oct 27 - Cambridge, Mass. -

Glorious day. This P.M. I rode the Victoria 9 1/2 m. over Brighton Bridge by Coolidge Ave. to Market St. to Oak Sq. Tremont - A - to Newton, called at <sup>min.</sup> 10. I was 25<sup>min.</sup> coming home through Watertown. Time from 3.30 to 5. Letter from H. Egge. I have ordered some plants of willow.



- 1892 -

- Oct 28 -

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- Cambridge, Mass. -

Went in to School to-day on the Victoria. Came out in P.M. Leave 8 m.

- Oct 30 - Cambridge, Mass. -

Yesterday was rainy. To-day has been a great bicycle day. Roads, as a whole good. Air clear, cool. Country looking fine in its fall colors. This A.M. T. J. Greenough, Harry Warner & I took six miles every round the Pond, through Payson Park and home. This P.M. going & I started in a canoe with Ned Reed, Frank Suster & Sam, in Concord Mts. and we all kept together. Took Wellington to Pleasant Pt. & Greenough on a raft on 2.5. Excursion then through to Waverley and through to Payson & home through the Park School to Weymouth & Grove, I and part of the Pond, at Weymouth & home, Time 2.20. Distance 15 1/2 m. and swam 23 1/2 m. to-day. I do enjoy it and feel no fatigue.

Last evening I mounted my plants, finishing my Jaffrey work & added that, have here & there. This year I have put in only 28 sheets of Jaffrey plants.

- Nov. 5 - Cambridge, Mass. -

Bad weather during the past week. Violent snow-storm all day to-day. Temperature 30°+ Clear night. Mounted 39 sheets this evening. Received this week packages of plants from Mr. H. H. & son A. Eggert. Call on Dr. & Mrs. Robinson the other evening.

- Nov. 6 - Cambridge, Mass. -

Clear, cool. James & I this A.M. rode some 7 miles on our wheels through mud & snow, on in a two deep. Went to Fresh Pond. Called on Dr. & Mrs. Robinson (294 m. on the Victoria since Sept 17)

(1/2 m. to Greenough)



- 10/2 -  
- Nov. 4 -

--- Cambridge, Mass. ---

✓ Took a ride this P.M. between 3.25 & 4.55 P.M. It is nearly dark at 5. I rode the Victor 12 miles. Route, & Watertown straight; back by Arsenal road, Coolidge Ave., Mt. Auburn St. Fresh Pond Lane to Fresh Pond, 4 m. on the Fresh Pond Drive, home by Lexington Ave 306 m. Since Sept. 17. I finished mounting Egbert's plants this evening. He sent me 20 species of very nice plants. I have, however, ~~not~~ distributed the packages. I sent Herb. Some 55 or 60 species were sent. It enabled me to check off from my desiderata list 35 names for fruit & flower a both.

- Nov. 11 - 1892 Cambridge, Mass. -

Rode 10 miles on the Victor this P.M. between 3.25 & 4.50. Battle St is a disgrace.

Nov. 12. Cambridge, Mass. -

Saw our team defeat the Manual Training School this morning in Fenway Field, from 24-8. Great excitement. I rode this P.M. on the Victor, up Battle St. straight toward Watertown, through Common St., Belmont St. to Clements Branch Station, Beaver St., Linden St. to Wall Street. Back through Lyman, Beaver, & Quince St. to Waverly, straight to Common St., through Common St., Washington St., Adams St. Concord St., and Fresh Pond, Lexington Ave home 15 1/2. This, with a short turn this morning makes 18 miles in all. Road fair west of Cambridge. This makes 334 m. since Sept. 17. Branch & cones of *Pinus ponderosa* & *sepalum* from Rose to day.



## - Cambridge, Mass. -

Clear sunny A.M. Cloudy P.M. Drove with George  
 it is A.M. through Arlington, & Lexington 10, Lexing-  
 ton where he interviewed a man in regard to a  
 horse. Historic tablets on the various houses were  
 full of interest. "Earl Percy occupied this house and  
 used it for a hospital Apr. 19-1775" &c &c. Home  
 through E. Lexington & Waverly. This P.M.  
 wheeled 14 1/2 miles, Lexington Ave, Concord Ave.  
 Wellington St., Pleasant St. to Arlington, Arlington Ave.  
 E. Lexington, Pleasant St., Watertown St., & High  
 North St., Belmont St. Drove to Fresh Pond, Lexing-  
 ton & the home. Herbaceous plants are about  
 gone now. The dead stalks of Solidago are  
 with fruit, also Aster sp.  
 Aster multiflorus  
 pedicels fruit, Lexington. Was picked  
 off Hancock St.

## Nov. 17 - Cambridge, Mass. -

This evening I drive with Dr. Goodale, Prof. Shaler  
 & Mr. Forbes to Mrs. Whitney the sculptor, 92 Mt.  
 Vernon St. - We met Mr. Harrison & Rev. Mr. Ward  
 who are so active in regard to the preservation of the  
 New Hampshire Forests. There were present besides  
 ourselves, Mr. Brace Scudder, Mr. Ganong, Mr. Joseph Story Fay  
 & Mrs. Whitney and a lady friend. We heard Mr.  
 Harrison's account of his efforts to raise the people  
 of New Hamp. to a realization that their forests  
 were in danger, and that, on their preservation, rests  
 the safety of their water supply. Prof. Shaler  
 spoke at length, telling his wide experience  
 in such matters. He recommended that a bill be urged  
 upon the Legislature, appointing a board of Trustees empowered  
 to hold land. - It was an interesting occasion.



- 1892 -  
- Nov. 19 -

Cambridge, Mass. -

Geo. & I went to Springfield to-day to see the great game between Harvard and Yale. It was a grand occasion. We went in a private car with a large party, including Sir Russell. Lunch was served going & returning. It was a glorious sight to see 20,000 people in gay colors, seated about the field. It was a hard fight, Harvard 0 - Yale 6. We were home before 10 P.M.

Nov. 21. Cambridge Mass.

I took a spin on the Victoria this P.M. between 3.35 & 4.45 up Brattle St. Common St. School St. to Belmont, Pleasant St. to Arlington, back to Wellington St. by Lake & Cross St. to Concord Ave. down to the Pond round the Pond, home by Lexington Ave. - Road hard as a rock - Distance  $11\frac{1}{2}$  m. Distance since Sept. 1<sup>st</sup> - 300 m.

Nov. 22 Cambridge Mass.

Took the 2.07 train Providence depot for Dr. Kennedy's. Spent the P.M. & evening with him. He looked over a lot of the Canada plants he collected this summer. Home by 10.30. He showed me the new comet through a glass. It is directly in the zenith, near the nebula in Andromeda.

Nov. 23. Cambridge.

Vacation (Cous) till Mon. Took a 6.00 P.M. spin on the wheel this P.M. Very cold. Went to Har. by Brighton St. Western Ave. Central by River St. Alston. No. Harvard to Harvard by Brattle St. home in about an hour, including (Cous).



distance now since Sept 17 566 km. Then -  
 at the Gray Herb. at 10 A.M. where we  
 spent the morning with some of his Asters.  
 Dr. Porter has been making great changes in  
 the names of many of Mr. Faxon's New Hampshire  
 specimens. Mr. Faxon lunched with us and  
 stood all 4 in my herb. He put the  
 Asters that Mr. Faxon has given me from  
 time to time and that Dr. Porter has  
 renamed into white covers stating  
 what changes Dr. Porter proposes - Mr. Faxon  
 says that he is quite well now, but  
 must be careful of himself. He used to  
 suffer with last summer of coming  
 feeling resembling apoplexy. I saw the  
 comet this evening with my field glass.  
 letters from Dr. Moray & Mr. Owen.

- Nov. 24 - Cambridge -

Thanksgiving Day - Thursday - 20° at breakfast time.  
 Roads in elegant condition. After breakfast I  
 mounted the Victor and rode to Boston over the  
 Harvard Bridge and called on Rob & Ella Lord & Mr. &  
 Mrs. Waterston. Time from the house to Rob's, 25 min.  
 I returned to the Port and then wheeled about  
 through various streets, Harvard, Broadway, Cam-  
 bridge, Kirkland, Beacon, Prescott & so on, reaching  
 home by 12 M. Distance 15 1/2 m. - 382 m. since Sept 17.  
 Uncle Robert gave me Dr. Watson's Botany in the  
 Clarence. Miss Perry. Lunched with Dr. & Mrs.  
 Coolidge. Dined at Mother's. I wear  
 corduroy knickerbockers, woollen stockings, and  
 a cardigan in cold weather under my coat  
 when I bicycle now. I also wear gloves.



- 1892 -

- Nov. 25 -

- Cambridge, Mass. -

Cold, blustering day. I busied myself all day with Hebeacium, putting the Japon's plants in the box, arraying some Hepaticas sent me in June by Underwood, doing up a package of plants for Underwood, and some Monardella Solidagos for Prof. B. C. C. 20.

- Nov. 26 - Cambridge -

An ideal day. Clear, calm, temperature just at the freezing point. This Am. I took my champion ride of the season, leaving the house at 8.40 & returning 12.55. I went to Arlington, W. Medford, Winchester, Woburn, Lexington, Waltham, Salem, Brook Station, Waverly, Belmont, & Arlington and home by Wellingtn & Lexington Ave, as I went. Distance 30 miles. The roads were elegant most all the way. It was very wild from Woburn to Lexington, with rolling country, scattered farms, thick woods, and running brooks. The road from Lexington to Waltham is simply perfect. I turned east on Beaver St. just before entering Waltham. Road from Winchester to Woburn, 2 m. not very good. I had no fatigue and had I enjoyed a hot lunch. This P.M. I rode 2 miles doing some errands at the Square. That makes 414 m. since Sept. 17. We went to the theatricals by the Carb. So. Dram. Club this evening. Enjoyed them. I mounted a few sheets this evening.



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- Nov. 27 -

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- Cambridge, Mass. -

Mounted some plants this A.M. This P.M.  
James Greenough & I took a run in our bicycles  
for an hour and a half. We went to Mr.  
Wright by Concord Ave., Wellington W. & Pleasant St.  
Then we went round Lower Mystic Road, taking the  
west side first. We had to go through a wood  
path and a large farm to reach the main road  
to W. Medford. We rode round some in W. Medford  
crossed the bridge below the bridge that runs on  
the main road between W. Medford & Wellington,  
and rode across to No. Ave., Lake St., Cross St., Wellin-  
ton, Concord Ave., Hollisington Ave., home.  
Distance a little over 13 miles - Distance  
since Sept. 1<sup>st</sup>, 427 miles - I am im-  
mune to the trouble about Andromeda  
found at No. Conway. I saw *A. concolor* from  
Miss Brown & Miss Minns, from there. Now Mrs. Owen  
sent it to me from there where she got it this  
fall. The New Man. credits Miss Minns with  
*A. concolor* from that locality, but says  
nothing about *A. concolor* - It is probably  
a mistake, and should be *A. concolor* - I  
shall look it up when I go to the Gray  
Herb. next.

- Dec. 8 - Cambridge, Mass. -

Bad weather generally since the 27 Nov. Snow.  
No wheeling. Packages of plants from J. A. Morton,  
J. V. Rose, J. B. Branton. Lot of nice plants -  
Dr. Robinson of the Gray Herb. Spent the evening with  
me on Dec. 3<sup>rd</sup> Sat. On Dec. 22, I dined at the Union  
Club with Dr. Kennedy & L. Chasman of his, Mr. Sprague  
Pres. of Senate, & Mr. Hodges, making acquaintance very nice time.  
Sent J. A. Morton, 44 sp. of Carex. He writes that it is the best  
set of Carex he has received. Bad cold the past week.  
Mounted 35 sheets last week. On the 7<sup>th</sup>, J. A. Allen called this evening in reference to some  
plants of *H. Eggert*.



- 1892 -

- Dec. 17 -

- Cambridge, Mass. -

Bad weather for the past week. But very little snow. My cold is at least much better. Last night I mounted a number of Rose's plants. Some 35 sheets. I am checking off a good many of my Delidacta owing to Rose's package. This P.M. I rode my bicycle, first time since Nov. 27. I went  $6\frac{3}{4}$  m. to & round Fresh Pond, up Lexington Ave. - It was awfully muddy & soft. Still I did so enjoy riding again.

- Dec. 18. Cambridge, Mass. -

Glorious day. Clear bright sky, temperature about freezing. Glorious ride this A.M. on the Victor. Very bad frozen ruts to Front St. Still I reached Rob's on Falmouth St. in 20 min. Rode 3 rivers round the Fens, then to Chestnut Hill Reservoir on Beacon St. Road frozen smooth & hard. Round the Reservoir back to the Albany crossing, back to the Reservoir then home of the Harvard Bridge. 24 miles. And I enjoyed it.

J. & Allen has called several times lately in regard to a List of Mass. Plants to be issued by the Gray Herb. They leave a good deal of it to me. 457  $\frac{3}{4}$  m. since Sept. 17.

- Dec. 21 - Cambridge, Mass. -

A very light fall of snow lately. Road frozen & hard & pretty smooth and clear. I got home this P.M. in time for a half hour spin on the Victor, take to Watertown road & back,  $6\frac{1}{2}$  m. in all. 46  $\frac{1}{4}$  since Sept. 17. Nearly finished mounting Rose's plants this evening.



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Dec. 22 -

Cambridge, Mass. -

Thursday. Christmas recess has begun! The boys gave me a dozen handsome silver forks shell pattern on the end. This P.M. with the temperature a little above 20°, the roads quite smooth and hard, I took a spin on my bicycle from 2.30 to 4.30. I went to the Lexington Common, via Lexington Ave Concord Ave, Wellington St, Arlington, East Lexington. The wind blew in my face and almost all the way up - I came back - jaded. It was exhilarating.

Distance 18 1/2 mi. I was 55 min. from the Lexington Common to the center. Threw out the rest of Rose's package this evening - I have sent off a few gifts to friends in the shape of socks to L. & Bailey, C. R. Barnes, Dr. Kennedy, Tom & Rebecca Stone, a knife to Rob. Steele, a sock to Robt. Farrabee, and cards to various friends -

Dec. 23 - Cambridge, Mass.

A glorious day, clear & cold, roads in elegant condition. Wind very high this A.M., it died nearly away in the P.M. This A.M. I rode 10 mi. on the Villa, taking a very round-about course, to Union Sq, Lomerville Ave to Porter's Beacon St, to Union Sq, Washington St to Charlestown Neck, Prospect St to Cambridge St Broadway, Oxford St - Rimmann St, home. Called on M. W. Kolbe, Mrs. Boyd, & Dr. B. L. Robinson. This P.M. I took another 10 mi. ride, going to Tufts College, calling on Prof. C. E. Fay, then down Highland St, to Union Sq & home - All very bracing. This makes 502 3/4 since Sept. 17. Have ridden this past week 5 times, covering 75 3/4 miles. Distributed some plants this evening. W. W. Eggleston Rutland, N. has sent me a quantity, package of nice plants. He is a friend of Prof. Leach, & C. E. Pringle -



- 1892 -  
Dec. 24

## - Cambridge Mass. -

Clear cold, windy, 0 temperature this A.M. spent part of the day checking & distributing Rose's plants - Fine. Co. - This P.M. I took a 3 $\frac{3}{4}$  m. spin on the Victor, to School St. via Belmont St. Temperature 7° above, Road elegant - 506 $\frac{1}{2}$  m. since Sept. 17.

## - Dec. 25 - Cambridge, Mass. -

Cloudy, 20° to 25°, but little wind. Christmas. Last evening a merry opening at Mrs. Coolidge's - Friends are kind. Rebecca Stearn sent me a carved photo. frame. Pattern, apple blossoms. Work exquisite. I was utterly taken aback, as I thought she had given up the work. She was so thoughtful. Tom sent a very useful pair of scissors, & Rob. a little care of sticking plaster. How kind they all were. Mrs. Coolidge gave me a beautiful scarf to wear under my over coat. Mayji has books, *Science in the Speech of Monkeys*, & *Winters' Ice Age in America*. & so on. "Man and the Glacial Period".

This A.M. Harry Spelman & I took a fine spin of 16 $\frac{1}{4}$  m. through Arlington, round the Mylar Pond to the West, to Winchester, W. Me. Fred. Arlington, No. Ave. Rimmason St. home. If one were to go out, it is a snow storm.

Wheeling in Dec. is not to be expected. 522 $\frac{3}{4}$  since Sept. 17.

Mr. Sebb sent me a calendar with a note I value anything so much from him. Mr. Churchill a neck tie with "T.R.C. coll." on the wrapper - E.H. Rand a photo. of Pine woods. This P.M. we went to Mother's and opened the Chicago Box. Charlie sent m. Wright's "Ice Age in No. Amer." R & M. Ball's "Cause of the Ice Age" Ward's "The Oak", & Life of Garret - Mayji has had lots of pretty things this evening. Mr. Burren sent 2 tickets to the 11. 12. 13. with Prof. Greenough. It was grand.



- 1892 -  
- Dec. 26 -

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- Cambridge, Mass. -

Clear. cold. Legal Christmas. Monday.  
I started to take a ride this A.M. with  
Harry Spelman. Temperature  $6^{\circ}+$ . We got a  
mile & a half up the road when the ma-  
chine broke down and we returned. It was  
very cold. Distance 3 m. Called on  
Mr. & Mrs. Waterson this A.M. We all took tea  
at Lucy's and had a grand distribution of  
presents in the evening. I got a good  
many nice things. M. gave me a rotatory  
measurer for measuring distances on maps.  
Aunt Anna has given me a check to buy  
the best bicycle I can find. I received  
a calendar from J. H. Bailey and a photo.  
of Madison after a snow storm. It shows  
the Capitol and Park.

- Dec. 27 - Cambridge, Mass. -

Survivors day clear,  $20^{\circ}$  to  $30^{\circ}$ . Air still.  
I took a fine ride this A.M. of 28 miles.  
Route: Mt. Auburn, Watersons, West Newton  
Common Falls, Wellesley Hills, Wellesley, So.  
Natick, Natick. Returning by the same  
way except that I went straight from  
Natick to Wellesley. My route to Natick was  
 $14\frac{1}{2}$  m. The return was  $13\frac{1}{2}$  m. That makes  
 $55\frac{3}{4}$  since Sept. 17<sup>th</sup>. I have ridden every day  
the past week, and have been just 96 miles.

- Dec. 28 - Cambridge, Mass. -

Went to Boston to-day on errands. Geo. & I went  
and inspected the new Victor & the new Columbia  
both fine machines. Called this evening on  
Mr. M. H. Bretton, & Mr. L. R. Small at Mr. Livermore's  
saw the former. Committee meeting at Mr. Thorne's.



- 1892 -

- Dec. 28 -

- Cambridge Mass. -

Glorious day, clear, temperature about at the freezing point. Wheeled to the Garden this A.M. and saw Mrs. Britton & Mr. Small. Pleasant time. This P.M. took a spin to Boston - took my machine to the Overman who said it was in good order. Then I went to the Pope Mfg Co. and left my machine and rode out a Century Columbia of 1892. How I enjoyed the "big fat pneumatics" as Tom Preece calls them. I called on Ella Ford on the way. Total on my return home - L. Greenough and I went to Haverd St. Total distance today  $18\frac{3}{4}$  m. That makes  $567\frac{1}{2}$  m. since Sept. 1.

This evening Mrs. Britton, Miss Leming of Brooklyn, & Mr. Small called. Mr. Small & I spent some time in my Herk. He was much pleased. He told me of his collecting trip last summer in Florida. They got a very large collection of most interesting things. He is going to send me a set.

- Dec. 29 - Cambridge Mass. -

Glorious day, balmy, clear. Spent the A.M. bicycling. Went to South Hill called on Mr. Rolfe. Returned home. Then went to Boston and returned the Century. It is a fine machine. I interviewed the new Century again and am strongly in favor of it. The band brake and elliptical sprockets wheel seem good. Returned in the Victor. Now  $12\frac{3}{4}$  m. this A.M. That makes  $580\frac{1}{4}$  m. since Sept. 17. Went to Dr. Kennedy's this P.M. at Milton. Took the



4 P.M. train. K. Churchill came out later. We had a very pleasant time with the family, besides looking over Dr. Kennedy's Canada plants. Returned home Sat., 10.23 a.m. - a little before 12.

- Dec. 31 - Cambridge, Mass. -  
 Glorious day. Read this A.M. Hall's "Cause of the Ice Age". Theatre this P.M. with Lucy & Mai D. "Bebes in the Wood".

- 1893 -

- Jan. 1 -

- Cambridge, Mass. -

Another New Year! Morning cloudy. P.M. sun, turning to a fierce rain. It took me a hot time to transform the elegant hard roads to mud. After a New Year's breakfast at Mrs. Colledge's, I went out to Dorchester and spent the day with Mr. Churchill looking over his summer collection, as far as he had mounted it. I had a very nice day, and returned home at 7.30 P.M., reaching the house by 9.10. Mr. C. has very nice things from N.J. I shall get his duplicates later. Miss Reading has lent me some very nice Fla. plants.

- 2. Cambridge.

Clear mild, muggy. Spent part of this A.M. at the Gray Herbarium. Pleasant time. Dr. Robinson laid his plans before me in regard to the Syn. Fl. and asked my opinion on some points. Met Miss Corley of Wellesley. Called on Mrs. Anna Gray who presented me with Krassell's Wood-Cut of Dr. Gray. I shall see it immensely.



- 1893 -

The artist made the engraving from photographs of the way of which there are a great many. This P.M. Dr. Coolidge & Mayie & I went to the Tremont Theatre to see "Urania". Very fine. Saw Dr. [unclear] & family there. School again to-morrow -

- Jan. 4 - Cambridge -  
 Woods again frozen, but rather bad. This P.M. took a spin to Irvington & back by North Ave. Distance  $8\frac{1}{4}$  m. 588  $\frac{1}{2}$  m. since Sept. 17. Temperature this P.M. about  $20^{\circ}$ . Have mailed this P.M. & enclosing a small collection sent me by Prof. Wheeler, and 1 m. of W. W. Appleton's plants.

Jan. 15 - Cambridge.  
 Ground covered with snow since the 5<sup>th</sup> inst. Have been sleighing twice with George. Weather very cold. Mr. Tappan has sent me some very interesting Aster & Lespedeza, the former named by Dr. Porter, the latter by Dr. Britton. Last Sunday I called on Mr. Rand, who has been suffering from rheumatism. I had not seen him for a long time, and we had a very pleasant chat. I have seen us a three times with the Oshe Mt. Co. and I am coming round to the Century Columbia, 32. If the band brake works well it is a grand thing. I enjoy studying its machines. Called at 71 Chestnut by cable. Uncle R. gave me "Figures of the Band". Also read Cable's "Cause of the 'Red Eye' Ball & Factors of 'Mounting'".







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divided the key into two parts, but I think the action was not at all intentional on the (bird's) part, his object naturally being, merely to get the seed. They almost completely stripped the spruces of their buds and I am much interested to know what effect this treatment will have on the growth of the trees.

The Norway Spruce is one common species and though, as in the case of the spruces, I did not see the bird at work, I saw and made a careful examination of the havoc which they committed. Here again I have Mr. [unclear]'s testimony to the wonderful sight afforded by these voracious birds. The spruces were laden with snow which had recently fallen and as the birds plied, on the branches, their unwearies task, a thin veil of snow was continually shaken to the ground, and through its bright colored beams of the newly green ever cast a rosy light. The buds, terminal and axillary, of the Norway spruce, are small, and the birds left on the tree the scales of the lower half, extracting the rest with the very base of the bud. The reason for this would appear to be that there is a natural point of division half way between the base and the end of the bud, the scales on the lower half being apparently tougher and more firmly attached to the stem. The natural instincts and experience of the bird would



teach him to attack the bud at the weakest point. From the base of the bud thus extracted, the bird would quickly pick out the small nucleus of green parenchyma, the germ of the next year's growth of stem or inflorescence. This nucleus I found by measurement to be just the size of the head of an ordinary pin, so that it is no wonder that the poor hungry grosbeak was not to be satisfied in a short time. The bird, having picked out this nucleus, would throw the remnant to the ground, and the snowy carpet beneath the trees was covered with bud scales which were lying either separately or in the shape of the little bud as it had been picked from the tree. A little hole under the bud showed where the nucleus had once been. I carefully examined portions of one large spruce at the top of the hill. I was unable to find a single bud intact. I have heard that a judicious pruning of the buds of a tree by the feathered tribe gives new vigor to the tree, but what will be the effect of this wholesale slaughter? I shall watch the trees with interest next spring, when the buds begin to unfold. The grosbeaks were but a few days here. As soon as they had exhausted the food supply they departed for new fields. It is to be hoped that they have already satisfied their boundless appetite and given the remaining spruces, at least, a chance to awake in the spring from their winter naps.



- 1893 -

- Jan. 27 -

- Cambridge, Mass. -

To-night I attended Dr. Goodale's lecture  
 on Java, delivered at the Lowell Institute.  
 It was extremely interesting, and was con-  
 spicuously illustrated by lanterns. The chief  
 feature of the views was the magnificent  
 growth. I attend on Shakespeare Club  
 every 2 wks. - Last Tuesday 24<sup>th</sup>, I read  
 the page of Henry V. - Dr. Sandberg  
 has been appointed Manager of the  
 Botanical Exchange Bureau. He wanted  
 the position, and I am glad he gets  
 it. He is superb collector and knows  
 what a good specimen is. He has  
 been writing me lately, and I am  
 expecting a package of plants from  
 him. I hear constantly from  
 L. A. Bailey Jr., who is well & happy; from  
 Dr. Kennedy who is still at Readville,  
 from Dr. Morrey who is on his paper  
 on 'Mniadaceae' which will be published  
 before long. He is going to distribute  
 his Potamogetons and I am to have  
 the second set. Mr. E. T. ... has  
 been writing me of late in regard to  
 a new Potamogeton, P. Faxonii, which  
 will appear in Dr. Morrey's monograph.  
 No fruit was taken. Dr. Morrey  
 has sent me some very rare Potamo-  
 getons, P. mysticus,utilus, Curtissii  
 ... I had an interesting talk  
 with Dr. Robinson lately on his work  
 on the Synop. Flora. He is on leave  
 just now. How many perplexing ques-  
 tions, such a work calls up.



- 1893 -

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- Mar. 14 -

- Cambridge, Mass. -

Nearly 2 months have passed since my last entry. We have had an unusual amount of snow, and the ground is still mostly covered with snow and ice. I have done a good deal of botanical work. Mr. Churchill has turned over to me all his last year's duplicates and I have put them all into shape, mounting & distributing some 100 sheets, and putting the rest in my duplicate Herbarium. Mr. Churchill made out labels for me, and it adds much to the value of the specimens. His plants are very large & fine. H. W. Patterson, Dr. J. H. Fendler & Prof. T. C. Parry all have sent me packages of excellent plants which add greatly to my Herbarium. Mr. N. L. Britton & J. R. Small called here some weeks ago; <sup>(see Dec. 29)</sup> I spent some time with me in my Herbarium. He has since laid out for me a set of his last year's collecting in S. Va. I shall get them later. I long for bicycling. This P.M. I rode the new Century in the Columbia rink. I shall get one certainly. How I shall enjoy it. I call at the Gray Herbarium occasionally and have a chat with the botanists. Dr. Robinson is most courteous. Mr. Rebb is still in Worcester, Pa. He writes most entertaining letters to me. All my botanical friends and correspondents seem well and busy.



1893

- Mar. 18 -

- Cambridge, Mass. -

I have bought my bicycle and am the owner of a Century Columbia, Model 320, 40 lbs. all up. It is a superb machine and how I shall enjoy it. I went up to the Pope Mfg. Co. yesterday (Sat.) at 12 o'clock, having previously arranged to be there. My machine was all ready for me. I paid the bill \$150, mounted the steel horse, and rode straight to Aunt Anna's on fine roads. My overcoat I left at the building. Aunt Anna's first question was, "Have you come on your bicycle?" She was delighted and was much pleased to be the first one to see her gift to me. From there I went to the Fens and finally home over the Harvard Bridge. I admire the machine. The Cambridge roads are not much yet. It freezes & thaws. I rode some with Harry Spelman up & down Highland St. Total ride 7 miles.

7 m.

Miss Hedding sent me a box of wild flowers the first of Mar. The Pinguiculas, *P. lutea* & *pumila* have been blooming for 2 wks in a dish on my table. They have been a great pleasure to me.

Mr. Bell still writes from Denmark. He walked 7 m. daily. He goes home the last of this month. Dr. Vasey died Mar. 4th after a 3 days' illness. Roe has written me about it. Although he has not been strong for some time, yet his death was unexpected. Coville has been appointed to his place - a month to 1 year.



- 1893 -

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- Mar. 19 -

Cambridge, Mass.

14 1/2 m. Glorious day. Visited my wheel the first thing this A.M. Picked the front wheel was limp. Looked at the connection of the tire with the tube for inflating. Mended it with tire-tape and rode 14 1/2 miles this A.M. with Harry Warner & Mr. E. Hubbard, over Harvard Bridge, Fens, Longwood Ave, Beacon St. to Reservoir back to Coolidge Corner, Harvard St. Barry's Corner, River St. Central St. Home. Generally fine riding. I like the wheel immensely. We were gone a little over 2 hrs. Mounted 16 sheets this morn.

Mar. 20 - Cambridge Mass

9 m. Glorious day. Wheeled into town. Left machine at Pope Mfg Co. It was all ready for me after school. Called on Ella Ford and home over Harvard Bridge. Stopped and showed machine to Dr. Brain. Distance 9 m.

- Mar. 22 - Cambridge Mass. -

9 m. After school to-day, came home and wheeled it to Pope Mfg. Co. where I bought a rack - I got home in 1.15 m., including a 10 min wait. Distance 9 m.

Mar. 25 - Cambridge Mass. -

13 m. Received some plants from W.W. Eggleston. Sent him a package of 17 sp.s. The sun & light wind of to-day have dried up the roads a good deal. This P.M. Sat. I took a run into town and went all over the Back Bay Fens. Distance in all 13 miles. Sent off last night my last letter to Mr. Bebb in Democrat. He goes home next Tues. (28<sup>th</sup>).



- 1893 -

- Mar. 26 -

- Cambridge, Mass. -

1 3/4 m. Fine day, cloudy & cool. Sunday - Took 4 1/2 m. on my wheel 2 1/2 hrs., 19 miles. To Boston by Harvard Bridge, straight to Chestnut Hill Reservoir, then to Hill Ave. to Brighton Centre, back to Boston, same route then through Back Bay Fens, and home over Harvard Bridge. Found a fellow cyclist most of the way - He rode a very good looking wheel made by the Western Wheel Works Co. of Chicago. I like my wheel immensely. As far as I can judge, the elliptical gear is of great help in hill climbing, while on level ground I am unconscious of its movement. The brake is very effective. We have nap this P.M. I would today a few charts, Eschschol's plants.

- Mar. 27 - Cambridge, Mass. -

8 1/2 m. This P.M. I took a run of 1 hr. on my wheel. Went to Boston and through the Fens. Distance 8 1/2 m. Very interesting letter from Mr. Bebb from Denver. He is feeling pretty well physically. His day.

- Mar. 28 Cambridge, Mass. -

10 1/2 m. Glorious, clear A.M. Cloudy, chilly P.M. with a few snow flakes in the air. I wheeled in to school this A.M. Came out by Columbus Ave. Distance 10 1/2 m. Called on the botanists at the Gray Herbarium. Had a pleasant talk with Dr. Robinson. Elinor Lambert dined with us this evening and staid till 9.45.



- 1893 -

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- Mar. 29 -

- Cambridge Mass. -

A glorious day. Wheeled in to school. Left my machine at the Pope Mfg. Co. Went to Oak Hall after school and tried on a bicycle suit. Then called for my wheel at the Pope Mfg. Co. The valve of the front tire was tightened a little more. I took a nice long ride. Columbus Ave. Chester Park, Fenos, through part of Brookline, on Kent St. St. Paul & Beacon St. to Reservoir, Commonwealth Ave. Allston, home over Brighton Bridge. Total distance to-day 17 miles. Letters from Heller! Churchill Jr. &c.

Front tire  
blown up -

17 m.

Total

107 1/2 m.

Mar. 30 - Cambridge - Mass. -

Fine day - windy - Easter recess began at 11.30. I wheeled in this A.M. and came straight out again, as the wind and dust on Beacon St. were too much. In the P.M. I took a run round Fresh Pond on the roads to see how they were. They are fast getting into good trim. Distance today 14 1/2 m. I saw - back at Heller's list of Penn. & Va. plants for 1892, with a few checked. He makes fine specimens. I rec'd to-day from the Smithsonian Inst. an official announcement of Dr. Geo. Vasey's death -

14 1/2 m.

Total 122 m

- Mar. 31 - Cambridge, Mass. -

A glorious day - Windy - Left the house this A.M. on my wheel at 8.30. Went through Allston, Coolidge Corner to Brookline. Met a boy on a Victor, Ware of Roxbury Latin, who rode with me to Jamaica Pond & Franklin Park then I took Columbus & Quincy St. to Meeting House Hill. Time 1 1/2 hr Dist. 9 1/2 m. Saw Mrs Churchill. Stay 50 min. Home by Dudley, Eustis, Washington Sts. Chester Park, Harvard Bridge.

Total

140 m



- 1893 -

in 1 hr. 15 m. Dist.  $7\frac{1}{2}$  m. Total 17.2 m.  
 Home to 12.10. It was a hard  
 pull over Harvard Bridge in the face  
 of the strong wind. A trip to the Square  
 this P.M. makes my ride today  
 18 m. That makes  $100\frac{1}{2}$  m. in 7 days  
 The wheel is the perfection of ease -  
 I am going to make a small ex-  
 change with W. F. Moffatt of Chicago.  
 He lent me his list today -

- Apr. 1 - Cambridge, Mass.

Worked on reports at school this A.M.  
 Took my bicycle suit to Simmons to be  
 7 m. altered & called on Aunt Anna. This P.M.  
 Total 147 m. I took a wheel to Waverly to the green-  
 house for George. Distance there & back 7 m.  
 Coasted at Payson 78 m.

- Apr. 2 - Cambridge, Mass. -

Glorious day! Church with M. this A.M.  
 Easter - This P.M. James Greenough & I  
 16 m. Took a delightful run a wheel of 16 m.  
 Total 163 m. Newton, through Watertown  $3\frac{1}{2}$  m.; Newton  
 Centre, 2 m.; Lower Falls 3 m.; back to Newton  
 through W. Newton & Newtonville 4 m. Home  
 same way - James ran over a very, and  
 took a header over his wheel & no special  
 harm done luckily. Found Shirley Boyd  
 at the house. Am going to buy a few  
 plants from Heller of Lancaster Pa. He  
 makes fine specimens -



- 1893 -

- Apr. 3 -

105

- Cambridge, Mass -

Cloudy, windy - Rode a wheel 7 m. this AM.  
doing errands here and there. Called on Dr. Rolfe.  
This P.M. took a run straight over to Medford.  
Called on young Bradley on Forest St. He was out  
went up to the fork in the road to Spot Pond.  
20 1/2 m. Met L. R. Deane who showed me a carpenter  
Total of the roadside close by. I received him  
183 1/2 m. in his team back to his house, 1/2 way between  
Medford & W. Medford and spent a while  
looking over some drawings of H. E. Rees. He  
proposes to get out a manual of trees with  
illustrations, a small handy book. I  
came home through W. Medford, Arlington,  
Porter's Station, Lincoln - P.M. Distance 13 1/2 m.  
That makes 20 1/2 m. today. Proof came  
today of my article on the Gibbeak.

Apr. 4 - Cambridge Mass.

Wet, drizzling day - Spent part of the AM. at the  
Gray Herbarium - Went to Boston and lunched  
with J. R. Churchill - Went to the Pope Mfg. Co.  
and changed my luggage carrier - Went to the  
Hasty pudding theatricals in the evening. I saw  
lots of the boys. Mr. Robinson discussed with  
me about the list of Mass. plants, which is to be  
published, so that I did not touch my own  
plants much.

Apr. 5 - Cambridge Mass.

Fine day, windy. This AM. wheeled to Boston to the  
Pope Mfg Co. though hardly needing it, my hind tire was  
blown up tight. Called on Aunt Anna. Went through Warren  
15 m. Ave. to Bololph St. Feels, Harvard Bridge house. Then  
Total a run to the Garden in the P.M. makes 15 m. M. of  
198 1/2 m. went to H. H. Williams recital of Winter's tale. Ford.



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- Apr. 6 -

- Cambridge, Mass. -

Bright, muddy day - Sun almost gone - Spent the A.M. at the Gray Herb. working over some doubtful plants - Had a pleasant time with Dr. Robinson and Mr. Seaton - This evening went to M. L. Fernald's room, Langdon St. He gave me a good package of the plants mainly Caricac.

- Apr. 7 -

- Sept. 7 - Cambridge, Mass. -

Went to Boston this A.M. to see various errands - Found the L. A. W. through Mr. Corey of the Pope Mfg. Co. Received a package of most excellent plants from W. S. Moffatt of Chicago. Have sent him off one in return - Bad snow storm this P.M.

- Apr. 8 -

- Sept. 8 - Cambridge Mass.

Cloudy, muddy rainy - Sharp thunder storm this early P.M. Have been getting <sup>ready for receiving</sup> Heller's plants, received lately. Fernald's & Moffatt's - Lunched at Mother's. Thunder storm continued in the P.M.

- Apr. 9 -

- Sept. 9 - Cambridge, Mass.

19 m.  
Total  
217 1/2 m.

Glorious day, clear, cool, light breeze. The wind of last night dried the roads largely. Worked on plants part of the A.M. Have got in the mounting box Heller's Fernald's & Moffatt's collections. This P.M. had Read. Frank Easter, <sup>from Albany</sup> Harry Warner & I took a ride on our wheels 18 m. by road, 19 m. counting by cyclometer, through Watertown, W. Newton, Auburndale over Char. of near Riverside, into Weston to Cushing's place where we were entertained. He is Harry's friend and has a fine place. Home in 50 min., 9 m. from W. Newton, we went through Newtonville & Newton. I sat like speeding for 1/2



- 1893 -

- Apr. 10 -

107

- Cambridge Mass. -

Raw, chilly. No wheeling. Received a package of 11 species of Caries, finely prepared by J.R. Silliman of Columbia Falls, <sup>Montana</sup>. He has also written me a very interesting letter concerning his home. There was still from one to two feet of snow on the ground. The deer had been driven down from the mountains and had been killed by hundreds. Fenimore is about the only place the inhabitants had been living upon. He said that the day before he was writing three deer were feeding within 50 yds of his window. The town lies on the route of the Great No. R.R. and is some 2 yds so.

- Apr. 11 - Cambridge, Mass. -

A most perfect day clear, calm, neither hot nor cold. This P.M. James & I took a ride on our wheels from about 4 to 6 P.M. We took Belmont St. Beaver St. 231 m. Lyman St. Lexington Road, Trapelo Road & straight home through Daverly & Belmont St. Distance 13 1/2 m. At one point on the Trapelo Road we had a lovely view over to Blue Hill.

- Apr. 12 - Cambridge, Mass. -

A glorious day. A fine run on my bicycle this P.M. with Frank Eustis, Total from 3.30 to 6.20. We went through 253 m. Linnaean St. No. Ave. Russell Elm, to Lexington, West Shore of Mystic Pond Russell, East & Adams St to Lexington, just 8 m. from Lexington East Lexington, Arlington Pleasant St. Wellesley this Concord Ave Sparks St home. Elegant views. Distance 22 m.



- 1893 -

- Apr. 13 -

- Cambridge, Mass. -

Weather - Threatening. No wheeling.  
 Letter from Mr. Mottatt. He is pleased with  
 my package of plants. Bright letter from  
 W. W. Bailey.

- Apr. 14 Cambridge, Mass. -

Threatening P.M. Frank Vaughan & I with  
 4 1/2 m. a short-hide keeping near home, going  
 Total Through various streets round about -  
 25 7 1/2 m. I m. 4 1/2 m.

- Apr. 15 - Cambridge Mass. -

A rainy Saturday. This P.M. & evening, I  
 mounted plants busily. It was slow as  
 more were pressed and carriers. Did 81 sheets.

- Apr. 16 Cambridge, Mass. -

19 m. Fine day. Cloudy P.M. Worked on plants  
 this A.M. Mounted some, emptied the box.  
 Total This P.M. took a wheel alone. Went  
 27 6 1/2 m. to Boston over Harvard Bridge, straight to  
 Chestnut Hill Reservoir, round both re-  
 servoirs, then Beacon St. to Newton Centre  
 round the square, and home, the same  
 way that I came, but went round but  
 one reservoir. Distance 19 m. No  
 fatigue. Time 2 1/2 hr. Charlie  
 arrived to day for a short visit.

Apr. 17 Cambridge Mass

Went to the Bot. Museum to the exercises in the North Room  
 after the opening of the Ware Collection of Plants & Flowers.  
 Statement by Dr. S. D. Silliman. Remarks by Prof. Elliot. I did  
 saw Dr. Silliman. Dined at Mr. Clark's. Spent some time  
 time. Party of 5 went to Museum. Spent some time in the



- 1873 -

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Apr. 18 -

Cambridge, Mass.

No wheeling to-day - Tired - Slept in bed  
this evening. Dr. & Mrs. Coolidge's golden wedding.  
Callers and presents.

Apr. 19 - Cambridge, Mass.

Rode to school this A.M. on my wheel -  
Took the Harvard Bridge. Stopped at the  
12 m. Pope Mfg. Co. Mr. Bean told me that my  
Total 288 1/2 tires were acting finely. The front tire  
was blown up last Mar 29 and has gone  
down 185 m. It is just right, he says, now.  
Hind tire very good. After school, called on  
Aunt Anna and then went out to Farnsfield  
where I saw our boys play a couple of innings  
with the farm boys. A little went work in  
the evening. A B. Fernman has sent me his  
fascicle of grass-like plants, to take what I  
want. I have picked at quite a number -  
Distance on wheel 12 m.

Apr. 20 - Cambridge, Mass.

Hurried to the Gray Herbarium this P.M. to  
look at the Thunberg Collection to take what I  
wanted. There are wretched specimens, poorly  
taken care of. I looked over the lot and  
took some 20 dozen species just for their  
historical value. Charlie has been here  
since Sunday the 16<sup>th</sup>. He came to dinner  
to-day with Mary & George.

Apr. 21 Cambridge, Mass.

Rain rain. cold -

Apr. 22 - Cambridge, Mass.

10 1/2 m Sat. This P.M. I rode 10 1/2 m. picking up the best roads. Saw the  
Total crews going under Harvard Bridge. Got a bell for my bicycle. Present  
299 m. from M. Call on the Boyds. Shirley has a Model 32. Took Dr.  
Robinson to the Dramatic Club this evening. Call the other in the P.M.



- 1893 -

- Apr. 23 -

- Cambridge, Mass. -

18 m.  
Total  
317 m.

Lundin - My birthday. 45 years old -  
Glorious day. This A.M. distributed a  
number of sheets through my Herbarium.  
Then Frank Eustis, T. J. Greenough & I  
started off on our wheels at 10.45 and  
had a delightful ride for a little  
over 2 hrs. We went straight to  
Boston over the Harvard Bridge and then  
through the Fens, in a Brookline, coming  
out by Tappan St. to Beacon, then to  
the Reservoir. I got some hot coffee  
at the Restaurant there. Home by Beacon  
St. & Harvard Bridge. Distance 15 m.  
Mr. Kilu. worked on my plants. Dr. J. L. M. M.  
has given me some Grasses & Cyperaceae,  
which I put in the box. After tea  
took a 3 m. spin to Oxford St. Porter  
Station and home, 3 m. Went up  
and saw Charlie -

- Apr. 24 - Cambridge, Mass. -

7 1/2 m.  
Total  
324 1/2 m.

Glorious day! Took a short spin with  
James Greenough between 5-6. We went to  
the Powder House, and round Tufts College coming  
through North St. to Broadway. Distance 7 1/2 m.  
Dr. Kennedy has sent me 2 handsome  
vols. by Sir John Lubbock, on Seedlings,  
for a birthday present. He is most kind  
and thoughtful

- Apr. 25 - Cambridge, Mass. -

Rainy. Went up town after school & did some  
errands. Borrowed a few plants in the evening.



- 1893 -

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Apr. 26 -

Cambridge, Mass. -

A glorious, cool clear day. Hurried home. Put on my suit and mounted my wheel at 3.30 P.M. I had a most delightful and quiet ride till 5.45, going up the hills easily and never once dismounting, till I reached home. I covered just 20 miles. I went up Brattle St., Belmont School St. & straight on to Belmont, Pleasant St. to Arlington, East Lexington, Lexington, Lexington Sq. to Southham, turning off before reaching the town, past Winthrop Brook Station. I turned over the hill to Belmont St. & straight home. Signs of reviving nature are visible plainly now. The lawns are green, and by the running brooks vegetation is springing up fresh and green. I had no fatigue whatever from my ride. I rarely do. When I take my gun out. In the evening I went with Mr. Corbridge to Prof. T.P. Cooke and hear him give a private lecture on his trip to Alaska, illustrated by superb lantern slides. Views of the glaciers, icebergs, etc. There were also many views of Yellowstone Park and the canyons of the Yellowstone River. It was a most delightful entertainment, some 40 percent. supper was served afterwards.

- Apr. 27 - Cambridge, Mass. -

Rain. Lunched at Mrs. Clark's on Beacon St. Bright time. No wheeling. Corrected my History exams. Till 11 o'clock.

- Apr. 28 - Cambridge, Mass. -

9 m. Up town this P.M. Took a ride on my wheel between 4.45 & 6. Went to Pope Mfg. Co. Mr. Corey says my tires are just right as they are. Home same way. Met Mrs. Willie Wesselhoft on North Commonwealth Ave. Saw Harvard Crew off Harvard Bridge. Little work on plants this evening.



- 1893 -

- Apr. 29 -

- Cambridge, Mass. -

16½ m. Fine cycling day. cloudy. This P.M. Sat.  
 Total Frank Eustis, James Greenough & I, went to  
 370 m. Medford and round Spot-Road and straight  
 home. We had a very nice time. We  
 went through Ravine St. in the Fells. It must  
 be a lovely spot in summer. We climbed  
 innumerable hills, I went up them  
 very easily. Hepaticas are up. People  
 were gathering them in the Fells. A warning  
 drop of rain occasionally fell, but we reached  
 home before the rain began. Our time was  
 a little over 2 hr. distance by Fink's  
 cyclometer 16½ m. A package of  
 plants from McDonald came to-day.

- Apr. 30 - Cambridge, Mass. -

17 m. Sunday. Glorious day. Roads fine. Little breeze.  
 Total Wrote letters this A.M. This P.M. rode a wheel  
 387 m. to Aunt Anna's straight. Saw her for a  
 short time. Then rode to Chestnut Hill  
 by Beacon St. At the rendezvous by the Reservoir  
 there were hundreds of wheels on the grass  
 with their riders sitting and standing about.  
 A policeman said there were at least  
 400. I never saw such a sight. The  
 avenue was crowded with wheels & vehicles  
 moving about. Then I went on to Mrs.  
 Lord where I stayed a while. Then  
 home through Watertown. Distance 16½ m.  
 I took a run to Concord Ave. on my return  
 on an errand, ½ m.



- 1893 -

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May 1 -

--- Cambridge, Mass. ---

Synopsis of Mounting & Herbarium Work  
from May 1892 to May 1893. I began  
to mount June 27<sup>th</sup> and stopped Apr. 16<sup>th</sup>.  
I worked 33 times as follows: June, 4;  
Oct., 3; Nov., 5; Dec., 6; Jan., 3; Mar., 9; Apr., 3. -  
Largest mounts were.

Apr. 15<sup>th</sup>. 82 sheets; Mar. 12<sup>th</sup>, 65 sheets.

The rest were below 50.

Total for the year.

824 new sheets

88 sheets from Herb. on which new speci-  
mens were put.

Grand Total 912 sheets.

I have also put in Herb. a Century of Mounted  
plants from O. D. Stapled. They are *Amaryllis* Weeds.  
I have also put a few sheets from the Geo.  
Thurber Herb. which I used at the Gray Herb.

During the year I have put in Herb.

Gen. Species. Var. cum sp. - Var. sine sp. - Crosses.  
12 - 65 - 8 - 1 - 0

Total in Herb. 1019 - 3491 - 199 - 196 - 16 -

I have received packages from W. E. Andrews: M. S. Bebb.  
J. B. Brinton: J. R. Churchill: H. Eggert: W. W. Eggleston (2):  
E. Faxon (2): M. L. Fernald: Miss Heading: A. A. Heller: F. E. McDonald:  
T. Morry (2): T. A. Morton: W. S. Moffatt: Mrs. M. L. Owen: H. V. Peterson:  
Miss B. Putnam: J. N. Rose (Nat. Herb.) (3): J. H. Sargent: A. B. Seymour:  
Geo. Thurber Herb.: L. M. Underwood: C. F. Wheeler - 28 packages in all.  
These are all in Herb.

I have checked off from my *Desiderata* List  
239 names. This is counting flower & fruit sepa-  
rately -



- 1893 -

May 4 -

~ Cambridge, Mass. ~

Rain, Rain since May opened. It held up  
 2 m. This P.M. and after dinner I ride a  
 Total couple of miles up & down on Brewster St  
 389 m. and Riedel Ave.

Mr. Seaton, Dr. Robinson's assistant at  
 the Herbarium died Sunday P.M. last Apr. 30.  
 It was very sudden. He was taken with  
 Appendicitis, and the operation was per-  
 formed. He could not rally from it.  
 He was a young man of great promise  
 and I liked him very much.

~ - May 5 - Cambridge, Mass. ~

Partly clearing to-day. No wheeling.  
 I mounded this P.M. & evening 50 shots,  
 being a few specimens from McDonald,  
 J. V. Rose, A. B. Seymour &c.

May 6 - Cambridge, Mass.

Sat. Fine A.M. Light showers this P.M.  
 12 m. I rode  $4\frac{1}{2}$  m. after lunch no farther  
 Total than W. Somerville.  $\frac{3}{4}$  hr. before dinner  
 401 m. I took a spin of  $7\frac{1}{2}$  m. Watertown Road  
 over the hill by Bay View, Washington St.  
 Long coast. Grove W. home - Worked on  
 my plants this P.M.

~ May 7 - Cambridge, Mass. ~

A most glorious day, cool, cloudy with sun  
 24 m. This morning, Sunday, I rode by myself from  
 Total 9 A.M. to 12.30 P.M. I enjoyed every inch of it.  
 425 m. I went straight to Piety Corner and then  
 N.W. to Lincoln, striking the Trapelo road, just as I  
 neared Lincoln. I went as far as Sandy Pond. 12 m.  
 Home same way. 24 m. in all. no fatigue. Printed 50 copies  
 of a school paper in my new machine "Express Duplicator". Success.

L. H. Bailey  
 appeared  
 this evening



- 1893 -

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- May 9 -

- Cambridge Mass. -

6 1/2 m  
Total  
43 1/2 m

L. H. Bailey most unexpectedly appeared Sunday evening the 7<sup>th</sup>. I was delighted to see him. I can tell you. He dined here yesterday. I did not ride in the P.M., but distributed plants and got my Carries ready for him. After dinner, we retired to the Herbarium and we <sup>went</sup> over 120 sheets of Carex, the accumulation since his last visit Dec. 2-1891. I have now every species of Carex in the Gray Man. and all varieties but 8. I lack one hybrid. Bailey says I have the finest collection of Man. Carries in the country. To-day I took a little spin on my wheel as far as the crossing on Front St. Saw the Manual School children, and then over to the Gray Herb. Saw Bailey again. He was working on Populus, putting up the scientific names for the trade names. I had a pleasant talk with Dr. Robinson. He told me more about - from Scotland. Dr. & Mrs. Robinson, Bailey & I hope Dr. Kennedy will dine with us to-morrow.

- May 10 - Cambridge Mass. -

I had a pleasant dinner party to-day, L. H. Bailey, Dr. & Mrs. Robinson and J. R. Churchill - the latter I invited this P.M. at his office. Dr. Kennedy was prevented by a friend visiting him. They dined till from 9 to 10. Mayie gave us a nice dinner. Bailey was feeling very badly over news from home. A very intimate friend, his own doctor was very sick. He expected to have another telegram this evening later which might call him right back. Glorious Day. No wheeling.



- 13 -

- May 11 -

- Cambridge Mass. -

Glorious day. Wheeled this P.M. from -  
 3.35 to 5.15 (4 miles) Belmont St.  
 19 1/2 m. Lexington St. to Main St. between Watertown  
 Total and Waltham, Waltham, Kendall Green,  
 451 m. Boston, back to Waltham by Central Ave.,  
 home by Clement's Brook, Waverly & then -  
 Delicious riding. Holbo's Brook & Young's Brook  
 are full and running through soft green  
 wood. - - - - - Maples are in full flower.  
 Everything is fast taking on a green tint.  
 Distance 19 1/2 m. - Bailey called here this  
 A.M. He had had better news but - was  
 going home to night.

- May 15 - Cambridge Mass -

Lot of rain lately - I have distributed  
 the Caries that Bailey went over with me  
 4 1/2 m. Lately and I have also been revising  
 Total my Polamopeltus according to the  
 455 1/2 m. "Mandacae of No. Amer" by Dr. Morong  
 This P.M. I took a short turn on my  
 wheel before dinner - I stopped and  
 saw a little of the Harvard-Brown Game  
 Distance 4 1/2 m. This evening M. & I went  
 to some Theatricals at Beattie Hall.  
 Most excellent -

- May 17 - Cambridge Mass -

Pouring rain yesterday - Bright to-day - This P.M.  
 I wheeled and enjoyed it immensely. Harvard Bridge  
 15 1/2 m. Columbus Ave. to Pope Mfg Co. Mr. Peck said my tires  
 Total were just right - To Aunt Annie's - She couldn't see me -  
 471 m. Through the fence they are beautiful now - To Brookline  
 Centre. Then back to College Corner, & home by  
 Harvard Bridge - Distance 15 1/2 m. Bailey comes  
 from Worcester his friend says - He has gone to Chicago.



May 18 -

- Cambridge, Mass. -

Fine ride this P.M. Cool & cloudy, threatening.  
I rode just 2 hrs. and covered 20 miles.

20 m. Route straight to Watertown (Waltham, and  
Total nearly to Kendall Green, a short distance.  
491 m. beyond the crossing of the Mass. Cent. R.R. - then  
back through Waltham to Cleverly Brook  
Haverly, Belmont, Arlington, straight  
down to Jarvis Field, through to Oxford St.  
Kirkland St., Mass St., home -  
Good letter from Rose -

- May 19 -

- Cambridge - Mass. -

A most glorious P.M. It was a real Fall  
afternoon. Air cool, sky flecked with white  
clouds, westerly breeze. I repeated my ride  
20 m. of May 11, to Kendall Green & Weston, except  
Total that from Mt Auburn I went straight to  
511 m. Watertown & Waltham by Main St. Before  
I went Belmont St. & Lexington Ave. The  
two ways are just the same 2 1/2 m. I was  
sitting by the town pump at Kendall Green, deciding  
which way to go, when who should address me but  
Mollie Byman. She & Miss Lucci are in the  
house right at the corner, the Hagers. I was  
surprised indeed. They had seen me from their win-  
dow. I went in and staid 15 m. I saw the  
Robbins at Weston, that is, Bradford & Chandler,  
& Mrs. Robbins. The boys are playing ball and  
I rode down a road of a mile or more  
to get them. Bradford road gave 2 miles back  
with me. I was gone from 3.15 to 5.33.  
Distance 20 m.



- 1893 -  
- May 20 -

## Cambridge Mass. -

A most glorious day, clear, cool, cloudless.  
 Saturday - I had a very pleasant letter today  
 from Dr. Mearns. In it he said "You have  
 got a more complete set of N. A. Potamogetons  
 22 m. forms than anybody else in this country except the  
 Total Herbarium of Columbia, i.e. my own, for we are  
 533 m. now." "This is very satisfactory to me."  
 L. A. Bailey has said almost the same thing in  
 regard to my Cerices. This P.M. I had a  
 most interesting ride on my wheel - I left the  
 house at 2 o'clock and got back by 6 - I took it  
 very easy all the way. I went straight to Corlidge  
 Corner by Brighton Bridge, then by Harvard, School  
 Cypress & Chestnut Sts. to Jamaica Pond, east to  
 Centre St., south to Forest Hills Station, east to  
 Franklin Park. The Park is wonderfully beautiful  
 with its winding driveways and luxuriant  
 vegetation. I went to the top of the hill in  
 the center where I got a fine view. I rode to  
 the N.E. corner of the Park and then across to  
 the Glen Road & Green St. to Jamaica Plain  
 Station. Called on Mrs. E. Faxon or L. M. Martin &  
 saw his sister but not him. Through Green St. to  
 Centre St., Pond St., then round the Pond & back  
 to Boylston St. which I followed up to Hammond  
 St. a great rise. Then straight through  
 Hammond & Bond Sts. to Min. Road, where  
 I stopped a little while, and home  
 through Newton Corner & Walnut St. - It  
 was a very lilly ride though beautiful.  
 Distance 22 m. When I reached home  
 a huge Californian brown bear was per-  
 forming in front of the houses. On his hind  
 legs he was at least 8 ft. high.



- May 21 -

- Cambridge, Mass. -

Intensely hot day, very windy & dusty. I gave  
 up a wheeling trip for this P.M., and merely  
 rode a couple of miles to Tell Shiley Bay  
 that I couldn't go. I distributed some of  
 Dr. Morong's *Potamogeton* to-day. I am nearly  
 through now.

*Lithospermum arvense*, L.

A few plants are growing on the lawn  
 and in the garden as escapes at Mother's.  
 I never saw it before fresh. I have taken  
 one specimen and shall get others in  
 fruit in a few days.

Dr. Morong in his letter to me of May  
 19 tells of the death of his wife. Her  
 failing mental powers make her death a  
 relief. - She is buried in Woburn -

- May 22 - Cambridge, Mass. -

$\frac{1}{2}$  m. very hot - Rode about  $\frac{1}{2}$  m. on an errand.  
 Total  
 535  $\frac{1}{2}$  m.

- May 23 - Cambridge, Mass. -

Very hot day - Evening clear, breezy, moonlight.  
 I took a ride of 50 m. this evening from 8.45  
 to 9.35. It was my first night ride and  
 was most agreeable. I went as far as across the  
 Harvard Bridge. It was delicious on the bridge.  
 The moon in the water, the cool breeze, it was all  
 very nice. Distance 6 m. The streets were full  
 of cyclists -

- May 24 - Cambridge, Mass. -

10 m. A superb ride this evening by moon light round Fresh Pond  
 Total several times with J.T. Greenough & a friend of his Mr. Stevens.  
 552 m. The moon in the water, the fountain, the cool air was fine.  
 Distance 10 m.



-1893-

May 25-

- Cambridge, Mass. -

Both tires were  
blown up to-day -15 $\frac{1}{2}$  m.

Total

56 $\frac{1}{2}$  m.

Most perfect day - Interesting letter from  
 A. Bailey jr. from Chicago Expressing - He sent  
 me the Official Guide - J. N. Rose sent  
 me "Hawks & Owls of the U.S." by Fisher -  
 Fine illustrations - Wheeled to School to-day  
 Called at Pope Mfg. Co. on the way in - Had  
 my tires both blown up - I rode my  
 front tire 46 $\frac{1}{2}$  m. since it was blown up before,  
 and the hind one 36 $\frac{1}{2}$  m., Called on Ella Ford  
 and Aunt Anna - Distance 13 $\frac{1}{2}$  m. This  
 evening I wheeled to Mr. Boyds to call on  
 him and inquire for Miss Boyd - She is quite  
 sick. Called on Dr. Robinson and his wife -  
 Pleasant Talk. Distance 2 m.

- May 27 - Cambridge, Mass. -

Nothing of importance yesterday - To-day I  
 took the 11.20 train for Jamaica Plain and  
 spent the P.M. with Mr. E. Fayon - I had a  
 very pleasant time - We talked over plants  
 and everything of botanical interest, and we  
 looked over plants & books - Mr. Fayon has a  
 fine collection of works on Amer. Botany.  
 I staid to tea and met Mr. C. E. Fayon  
 & Miss Fayon. Had a pleasant talk with  
 Mr. C. E. Fayon. Took the 8 P.M. train home  
 Violent thunder-storm at 8 o'clock. A few  
 minutes before boarding the train, we had a  
 terrific thunder clap. It seemed to run  
 through me. Mr. Fayon goes to Franconia  
 N.H. on Monday next, the 29<sup>th</sup>.



- 1893 -  
May 28 -

121

- Cambridge, Mass. -

Cloudy, cool. Read Latin this A.M. This P.M. J. J. Grounough & I rode over to Forest Hill Cemetery. We went straight to Allston where we called on Miss Jenks on Pleasant St. Then by Harvard St, School, Cypress Chestnut, Center St. to the Cemetery. James wandered outside as we could not take our bicycles in. I took some flowers and laid them on Lillie's grave. It is a most beautiful spot. We returned by a slightly different route taking the road along the west side of Franklin Park, and on Brook to Elm Road & Green St. Then in Brookline we followed St. Paul St. through to Commonwealth Ave and went over Brookline Bridge to Central Sq. & Main St. straight home. It was a lovely ride - Distance  $16\frac{1}{2}$  m.

- May 29 - Cambridge, Mass. -

Cloudy, cool. Rode a little this P.M. in various directions. Went to the Herbarium where I saw Dr. Robinson. I got a number of copies of the new Check List. After dinner I went to the Square and bought a child's book for Dr. Robinson's little girl who is 5 yrs old to-day. I took it to her and she was much pleased. In all I rode  $8\frac{1}{2}$  m. I met Prof. Deubafford on Lincoln St. He has come down for the summer. He will conduct the summer school here, of botany.

*Lithospermum arvense*, L.  
Flower. Seed in garden & mother's.



- 1893 -

- May 30 -

- Cambridge, Mass. -

Decoration Day - Tuesday - Glorious, clear,  
cool, cool breezes. Retailed to Boston this AM  
45 m and back at 12 m. Started at 2.30 P.M.  
Total and rode to Concord. Never did I enjoy  
63 7/2 m. a ride more. All nature was in her best  
array, and I seemed to make no effort.

At Lexington I joined a Harvard boy,  
a Soph. Jones of Buffalo N.Y. The 2 got  
acquainted and went to Concord together  
saw Hawthorne's, Mrs Alcott's & Emerson's  
Houses, Old Manse, Minute Man, & Sleepy  
Hollow. Prayed of Emerson, Thoreau & Hawthorne.  
Took tea at the Bright Tavern  
and left for home at 6.15 then about 8.30. We took it  
easy. Jones was very companionable and  
much interested in the historical reminiscences  
of Concord & Lexington. I append the route

To Lexington Common via Brattle St  
Belmont St. School St. Pleasant St. to  
Curlington & East Lexington & Lexington  
Lexington Common to Marrett St.  
by Monument St.

10 1/2 m.

Marrett St. to Concord Centre

2 m.

Visiting in Concord

4 1/2 m.

Concord to Marrett St.

2 1/2 m.

Marrett St. School &amp; Middle St

4 1/2 m.

to Main St. E. Lexington

3 1/8 m.

Main St. home by same route at  
above

9 1/8 m.  
36 1/4 m

To the school &amp; back by Museum, Garden

College yard. Main, Front &amp; Beacon St

8 3/4

Total

45 1/4 m.



- 1893 -

May 31 -

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Cambridge Mass.

Very busy with examination papers. Rode 3 m. this P.M.  
Letter from Dr. Mearns.

3 m.

Total

640 1/2 m.

- June 1 - Cambridge, Mass. -

12 m. I took a little spin after dinner to-day be-  
tween quarter of 7 and 8 o'clock. I went by way of  
Total Brattle, Belmont School, Pleasant St. to Irving Ave.  
652 1/2 m. a mile by Craigie & Channing Sts. to Irving Ave.  
beyond; return by Pleasant, School, Belmont  
& Brattle Sts. Distance 12 m.

- June 2 - Cambridge, Mass. -

15 m. Beautiful day - I rode to Boston this A.M. on  
my wheel, 4 1/2 m. After school, I rode along  
Total Beacon, Chester Park, Tremont, Rynchon, Centre  
667 1/2 m. Sts. to where I have entered Centre St. before  
from Brookline. Then I went through Perkins  
Chestnut, Cypress, School, St. Paul St. to  
Commonwealth Ave., over Cottage Farm Bridge  
and home by Putnam Ave., Mr. Auburn &  
Brattle Sts. Distance 10 1/2 m. I wanted to  
follow Tremont St. and see how it connected with  
Centre St. The pavement on Tremont & Rynchon Sts.  
is vile. Putnam Ave. is poor.  
Letter to-night from L.H. Bailey, from Chicago.  
He is very busy at the Fair and is filled  
with enthusiasm.

June 3 - 1893 - Cambridge, Mass. -

Sat. I took the 2.40 P.M. train for Readville. Dr. Kennedy  
gave an afternoon tea for Mrs. & Miss Kennedy. It was a  
very bright jolly affair. The grounds looked beautiful. Dr. K.  
showed me the *Carex miliaris* from Canada, of which I shall  
have some. I met all the Briggs of Brookline, except Loring.  
Got home at 10.30. Among the floral decorations was fine  
*Sarracenia purpurea* & *Arctostaphylos* bulbosa.



- 1893 -

- June 4 -

- Cambridge, Mass. -

4 m. Ripping test Sunday. I started to take a  
 Total wheel, but covered only 4 m. It was too hot.  
 67 1/2 m. I read a good deal of the Civil War (Caesar)  
 to-day - Did a little Herbarium work.

- June 5 - Cambridge, Mass. -

Hotter than yesterday. 93-4° in the shade.  
 I went to the Botanical Museum this P.M.  
 at 3 on a Committee meeting - Mr. F. W.  
 Peabody & I represented the Committee.  
 Dr. Sargent & Dr. Farlow showed us the work  
 of the department. They are doing  
 work preparing the exhibit of economic  
 products. I met Prof. F. D. Kelsey of Oberlin  
 College. He said that he had heard of  
 Herbarium and wanted very much to see  
 it.

- June 6 - Cambridge, Mass. -

A scorcher. This P.M. I wheeled slowly over  
 1 1/2 m. to the Gray Herbarium and spent an hour  
 Total with Dr. Robinson helping him sort over some  
 67 3 m. Mexican plants. I brought back with me  
 a small lot of plants which J. H. Allen gave me.  
 My wheeling was 1 1/2 m.

- June 7 - Cambridge, Mass. -

17 m. Fine, cool day. This P.M. I wheeled to Fresh Pond  
 Total and measured the distance round taking the drive-way and  
 690 m. going part way by Concord Ave. Total number of revolutions  
 of pedal 856. I got the same number twice.  
 1 revolution of my pedal advances me 16 1/4 ft. Distance of  
 the circuit 2 3/5 m. I went round 4 times - 567 revolutions  
 from sign on fence by pond, opp. R.R. Station by way of junction to the  
 temporary R.R. track over the road near Concord Ave. Distance 1.72+ m.  
 I took Fresh Pond Lane, Coolidge Ave, Western Ave Harvard St., Brattle St home. Then  
 ran up to Mother's - Total distance 17 m. 329 1/4 rev. of pedal = 17 m.



- June 8 -

- Cambridge, Mass. -

Glorious day. Wheeled to school by Brighton Bridge  
Harvard Ave, Beacon St. -  $6\frac{2}{5}$  m. After School  
22 m. took the following ride, Beacon St, Berkeley St, Co-  
Total Columbus Ave. Chester Park, Harrison Ave, Warren St,  
712 m. Belmont Ave, Franklin Park, Martin St, to Buzzy Insti-  
tute at West Hill, a good 6 m. Saw Ben Watson  
& O. E. Taper. Assisted 4 ladies who broke down in  
their carriage on the Buzzy grounds. They were not hurt.  
Ben Watson sent for another carriage to Brookline where  
the ladies lived. We walked over the grounds of the  
Inn. The ladies were Mrs. A. M. Barker & 2 yr  
old. She taught mother at Geo. B. Emerson's school, and  
was glad to see me. It was a strange meeting  
with her was her daughter Miss Barker and Miss  
Flint, and Mrs. Flint's daughter Mrs. Townsend of  
Chestnut St. Boston, wife of Dr. Townsend. They  
left at about 5 when the carriage came. They live  
on Allerton St. Brookline. I came home by the  
Inn, Orchard St, Bond St. Toddard Ave, Perkins  
St. Chestnut, Cypress St. School Harvard & Coolidge Corner  
and then by Harvard Ave & Brighton Bridge. 9+ m.  
Distance to-day - 22 m. H. A. Purdie called at the  
school and brought a few plants.

- June 9 - Cambridge, Mass. -

Glorious day. Inter-scholastic A. A. Meet on Holmes  
Field. Very exciting. Our school won, making  
34 points. Worcester Academy made 29 points. The  
bicycle race was fine. Buck our 1 B boy, won easily  
in 2-42 $\frac{1}{5}$ .

- June 10 - Cambridge, Mass. -

11 $\frac{1}{2}$  m. Wheeled to school to-day, going down Columbus Ave, to the  
Total Pope Mfg Co. Home same way calling on Aunt Anna. Distance 11 $\frac{1}{2}$  m.  
723 $\frac{1}{2}$  m. Went to the meeting on Holmes Field of the A. U. C. A. Meet  
interesting. Best scratch mile E. A. M. Daffer M. B. C. 2-30 $\frac{2}{5}$ .



— 1893 —

— June 11 —

— Cambridge, Mass. —

3½ m. Terribly hot Sunday. Home all day. Wheeled  
 Total in all 3½ m. going to take some flowers to  
 727 m. Miss Boyd who is not well, and calling on  
 Prof. & Mrs. Penhallow on Hawthorn St. Prof. P.  
 is to conduct the summer school of Botany  
 here.

— June 12 - Cambridge, Mass. —

7 m. Cool, rainy. Rode on my wheel a little in the P.M.  
 Total to Harvard Sq. N. Ave. Somerville. 7 m. Two more weeks  
 734 m. before vacation.

— June 13 - Cambridge, Mass. —

6 m. This P.M. I rode 6 m. going to Union Sq. Somerville, and  
 Total taking the length of Summer St. The rain drove me home  
 740 m. in a hurry. This evening J. F. G. & I went to  
 Barnum's Circus. Fine. Especially the gorilla.

— June 14 - Cambridge, Mass. —

Hot and very muddy. No wheeling. Worked  
 some on my new Desiderata List. The new Check-  
 List of Man. Plants is very useful.

June 15 - Cambridge, Mass. —

9 m. Terribly hot. Wheeled to school this A.M.  
 Total straight. It was so slippery on Garden St. that  
 749 m. I had to be very careful. It was hot coming  
 home in the early P.M. Distance 9 m.  
 M. & I went to a reception at Mrs. Melliger's  
 and one at Dr. Lawrence's this P.M.  
 Finished my Desiderata List except Appendix —

— June 16 - Cambridge, Mass. —

16 m. Very cool. Wheeled from 6 to 7.45 P.M. To Union Sq. Somerville  
 Total Walnut St. (climbed all the way up) Highland Ave. by Bowdoin House. Broadway  
 765 m. Medford St. under bridge to Elm St. Depot. Broadway to W. Medford back  
 over new bridge, Arlington, Pleasant St. School Belmont St. Home, 16 m.



- 1890 -

- June 17 -

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- Cambridge, Mass. -

Rain all day, Sat. Staid in the house spending most of the time filing pamphlets, the accumulation of the past year. I also went over some plants given me by J. A. Allen and shall put a few into my Herbarium. I poisoned the plants.

- June 18 - Cambridge, Mass. -

2 m Pleasant weekend, but muddy roads. Before dinner I wheeled with difficulty to Mr. Boyd's to inquire for Miss Maude. She is poorly, her mind still wanders. It is very bad. I call the ride about 2 m. I wrote to a number of my botanical friends today 8, 10 letters in all, besides Postals. I put the plants of yesterday into the mounting box. Called on Lucius Hubbard in the evening to look over some plants he had from an old man who collected in Me. in 1844. They are the common plants and are fragments.

2 m  
Total  
76 7 m.

- June 19 - Cambridge, Mass. -

24 m Bright, pleasant, rather warm day. Wheeled to town this m. with Harry Spelman. Left my wheel at the Pope Mfg. Co. I was not sure about the tires, whether they had deflated too soon. Also my pump would not work. Left school at 1.30 and called on Mr. Churchill. Took lunch with him. We talked mortgages, plants & wheels. Back to Pope Co. and rode over to Brookline. Called at the Briggs. Pleasant call. Saw Mr. & Mrs. William Briggs. Home by Milston. Distance 10 1/2 m. After dinner rode to Arlington, & Belmont and Mt. Auburn. It was delightful, moving slowly along, as the sun was setting. Distance 10 1/2. Called on Dr. Goddard about the examination for honors of a boy at Harvard in Natural History. I shall attend the exam. to-morrow as a member of the Comm. in Botany. Lucius Hubbard called this evening. Pleasant talk.

24 m  
Total  
79 1 m.  
R - h tires  
up.



- 1893 -

- June 20 -

- Cambridge - Mass. -

Terribly hot day. Walked down to the Univ. Museum this Am. with Dr. Goodale. There I met Profs. Whitney, Farlow, Shaler, Marc, Davis, and - E. A. Burt was examined orally in Botany & Zoology for Honors. I was asked to question him, and I asked him a number of points which he replied to intelligently. I know a good general knowledge. My questions were mainly, the difference between the Linnaean & the Natural System of Classification; morphology of a fruit with single cell and placenta, and ~~from~~ <sup>with</sup> free placenta etc; the fruit of Ranunculus, Fragaria; Flowers of Symplocarpus; arrangement of leaves; peppers of Taraxacum. Highest honors were voted him. Reached school at 12 M. Did some errands with M. in the P.M. Went up to Mother's in the evening and sat on the piazza - *Lithospermum arvense* L. Seed in garden - Full fruit. 4 plants of this species were found on Mother's place this season -

June 21 - Cambridge, Mass. -

A little cooler. This P.M. M. & I went to the Harvard Annex Spread. We went over the whole building. Called on the Spaldings on Sparks St. this evening.

- June 22 - Cambridge, Mass. -

Pouring rain all day -

- June 23 - Cambridge, Mass. -

Clear Day. Rain all day. Went to Book Hall Spread after dinner with George.



- 1893 -

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- June, 24 -

- Cambridge, Mass. -

Sat. This P.M. was the great Harvard-Yale game in Holmes Field. It was a grand sight. 15,000 persons, it is estimated witnessed the game - Goss was with me - wildly exciting - Harvard won 3-2 in ten innings. - Weather fine.

June 25 - Cambridge, Mass. -

23 1/2 m. Glorious Sunday - Ruled over to Mr. Chandler's Total this A.M. & traveled to France & Bridge, Ebenezer & 4 1/2 m. Park, Curtis, Dudley, Dr. Upham's Corner, Hancock & Eaton St. & Percival Ave. 7 miles. I went in Mr. C's machine with him and showed him the whole management of it. He took a 3/4 hr turn on our wheels before dinner going to the end of Franklin Park, distance in all 5 1/2 miles. Looked over plants after dinner for a while. Then we started off, by Quincy & Columbia Sts to Franklin Park, to Green Road, Green St. Centre St. Mr. C. left me just as we neared Perkins St. I took Perkins Chestnut, Cypress, Walnut, Irving, Allenton Sts and made a short call on the Briggs - Saw Mr. B. & Robins. Then I called on Mrs. Parker whom I met June 8<sup>th</sup>. Saw her, Mrs. Flint & Miss Parker. Very pleasant call. Then home by Allenton, Irving, Walnut, Cypress, School Howard St. Allston. No. Harvard, Brighton Bridge, Brattle St. Distance 10.8 miles. Total distance 23 1/2 m. A delightful day with no fatigue - Dr. Darling showed me his Strawberry beds of which he is very proud. One kind he calls Wood Strawberry - The berries are white - I shall ask Bailey just what they are - The other bed contains as large berries as I ever saw -



- 1893 -

- June 26 -

- Cambridge - Mass. -

5 1/2 m. Fine cool day. Took a short spin after  
 Total dinner of 5 1/2 m. Through Linnaean St.  
 3 20 m. North Ave., Beech St., Somerville Ave., Park &  
 Winding and home -

- June 27 - Cambridge, Mass. -

15 m. School is over! Vacation has  
 Total begun - I celebrated the event  
 8 35 m. with a bicycle spin this P.M. be-  
 tween 3 & 5. I went over to Medford  
 V. Malden by the horse car track. Then I  
 took Highland Ave. over Mystic River to Mystic  
 Ave. then through to Broadway by Mt. Benedict,  
 where the Clapline convent stood. The  
 hill is not being removed, as Fort Hill  
 in Boston was. I took Broadway, climbed  
 Winter Hill and turned in at the Old  
 Bowdoin Mill House, and came straight  
 home - Total distance 15 miles -

- June 28 - Cambridge, Mass. -

3 m. Wheeled to the fig. and Botanic Garden this AM  
 Total Saw and bade good bye to Dr. Robinson - Errands  
 8 38 m. in Boston in the P.M. Wheeled to-day <sup>mounted some to-day</sup>

- June 29 - Cambridge, Mass. -

17 m. Glorious day. I wheeled to Concord this AM.  
 Total to Miss Buttrick's where we go on Sat. for a month.  
 8 55 m. Mr. & Mrs. Brewster & Miss Simmons are there. I started  
 at 9.50 and reached Concord Center at 10.37 and Miss  
 Buttrick's at 10.45. Total distance 17 m. - I went by  
 Brattle St., Lexington & Concord Ave. Wellington & Pleasant Sts.  
 & Lexington Ave., East Lexington, Middle School, Marrett St.  
 & Lexington Road, then by the Meade to the Buttricks. I had to wait  
 1/4 m. in Arlington where the road is cut up. Then time home by train.  
 Left my bicycle. All were very kind to me.



- 1893 -

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- June 30 -

(Cambridge Mass. -

Glorious clear day. Busy all getting ready for Concord. To Boston in the A.M. Called at 70 High St. at 10<sup>th</sup> - saw 5 flowers of *Penins repinosa*, left by E. Fayou.

July 1

## Concord - Mass. -

Here we are for a month in a  
3 1/2 m. most lovely spot. We left home this A.M.  
Total and took the 4.40 train at Porter's. Took  
8 58 1/2 m. a conveyance right to the house. We are  
at Miss A. E. Buttrick's, on Liberty St. on the  
hill where the Minute Men formed Apr. 19 - 1775  
to repel the British at the North Bridge. The  
Bridge and the Statue of the Minute Man are  
visible from my window as I write. The  
River flows lazily along through the meadows.  
In fact, it would be difficult for a stranger  
to tell in which direction the water flows.  
The inhabitants here are Miss Adeline & Miss  
Harriet Buttrick, & Mr. George Buttrick. It was  
their great grandfather Maj. Buttrick who com-  
manded the troops on the even'g of 19<sup>th</sup>. Close  
by the house are two stones, bearing inscrip-  
tions commemorative of these events. Will &  
Carrie Brewster and Miss Simmons are here. They  
have a little house close by on Mr. Barrett's  
gr. & and take meals here. Mr. Barrett's  
ancestors were also connected with the 17<sup>th</sup> yr.  
The Brewsters have some friends visiting them, two  
ladies from the west and a little girl. Mrs. Lempster  
& daughter & Miss. After supper I wheeled  
to the Station to look after our trunks. Back by Moon.  
Distance 3 1/2 m. They have a large strawberry bed and  
have sent to market already about 60 crates (32 qt = 1 crate).  
Distance to Station by Lowell St = 1 1/2 m; by Monument St = 2 m.



- 1893 -

- July 2 -

- Concord, Mass. -

12 m. Glorious warm day. Stayed at home this M.  
 Total with the exception of a wheel to the R.C.  
 870 1/2 m. back 2 m. - En - a Herald. Was rejoiced  
 at the Harvard victory in Base Ball. 6 4  
 in N.Y. - This gives Harvard the championship.  
 Then to the Strawberry bed and saw the  
 pickers at work. This Hattie Buttrick picks  
 in the baskets as they are picked and brought  
 in in crates. A crate holds 32 baskets  
 or qts. - To-day, 235 qts. were picked. They are  
 taken to Boston every night. A man calls  
 for them and starts for Boston at 11 P.M.  
 with his wagon, reaching the city about  
 4 A.M. - This P.M. I took a ride on my  
 wheel of 10 miles - I took the Sudbury Road  
 across Heath's Bridge, through Nine Acre Corner  
 and went a mile beyond North St. going a little  
 beyond Cold Brook. Returned the same way -  
 Dan French called to-day. He entertained us  
 with an account of his great work on the  
 Statue of the Republic at the World's Fair.  
 Mr Geo Buttrick told me a good deal about  
 his experience during the Civil War on the  
 Red River Expedition in 1864. He saw the  
 5 gunboats of David D. Porter pass down  
 through the dam. It was interesting  
 to hear it through an eye-witness.

The vegetation here is just as I saw  
 it on my previous visits of 1886 & 7.  
 I don't think there is very much that I  
 shall collect, <sup>as</sup> and I collected largely before  
 and on several occasions have taken  
 water plants from the river.



-1893-

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-July 3-

~ Concord, Mass. ~

16 m. A superb day, clear, cool - I took a most de-  
Total P.O. 1 m. - P.O. by Walden St. & Thoreau Stn. straight  
88 6 1/2 m. over Baker's Bridge to So. Lincoln & Silver Hill. 6 m.  
Called on Mrs. Thordike and had a most delightful  
time with her in her flower gardens. Native  
plants are introduced everywhere through the grass  
and the wood. It is a lovely spot. Returnings  
I went straight by North Ave. & North Road to  
the corner of North & Corner Roads. 4 m. going  
over Fair Haven Bridge. From Mrs. T.'s to the Bridge  
I was 25 minutes. A man had just pulled  
in a fine Bass from the Bridge. It weighed  
4 lbs. From Corner Road back to the house  
5 m. - My ride was 16 m. long, and it was  
delightful. Saw some *Centauria Cyanus* by  
the roadside at the corner of Walden & Thoreau  
Sts. I must get it. - This P.M. after  
visiting the Strawberry bed, Will & I took his  
two canoes and sailed down to Ball's Hill  
where I visited his camp and grounds. It  
is a lovely spot. Will owns 60 acres and he  
has built a log house which is fitted up with  
every thing necessary for comfort. He has  
introduced lots of native trees & shrubs and  
we wandered about looking at them. We  
paddled most of the way back, some 2 1/2 m. -  
I discovered that the *Vallisneria* like plants  
growing under the water by the boathouse at the  
Bathhouses here, are young *Portulaca* - I  
shall collect some - Hibiscus *Moscheutos*  
is all along the river bank.



- 1893 -

- July 4 -

- Concord - Mass. -

19 m. We have had a most glorious fourth  
Total of July - The sky has been clear and  
90 5 1/2 m. a cool breeze has been blowing all day.

This A.M. I took a bicycle ride of 11 1/2 m.  
to Carlisle and back, going by Monument  
& River Sts., and returning by Concord St.,  
Lowell Road & Lowell St. to Liberty St.

It was hard going most of the way.  
After reaching the house, I took my botany  
box and rode off to the corner of Walden  
& Thoreau Sts. to collect the Bachelors  
Button which I saw the other day. Dis-  
tance in all 4 1/4 m. After dinner I took  
a nap of 1 3/4 h. Then helped Will get  
ready for a display of fireworks this  
evening. Before supper I rode as far  
as the corner of Hubbard & Thoreau Sts. on  
an errand for Will. Then call on Dan  
French. Distance 3 1/4 m. We had a fine  
display of fireworks this evening. Will &  
I set them off. The neighbors called to  
see them.

*Centaura Cyanus*, L. Escape Roadside, <sup>near</sup> corner  
of Thoreau & Walden Sts.



- 1893 -

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- July 5 -

~ Concord, Mass. ~

Fine day. I have done no wheeling as I was rather tired to-day. After breakfast I went down to the Boathouse with Will. It is a small floating structure with compartments for 2 canoes which slide in a groove a few inches above the floor. The floor consists of boards with spaces between communicating with the water. The muskrats come up and stay in the boathouse a good deal, using in beds which they make for themselves. They are very tame, and I crawled in and, with a short stick, scratched one of them on the back. Will says that he gets them between his knees and plays with them. Will went off and I spent the day at Balls Hill fixing up his cabin. Mary & I went out in a dog and got some *Water lilies*. Then I collected a lot of young plants of *Pontederia* showing the early linear leaves. I never noticed the form before. In some, the plant was still attached to the fruit.

I put the plants in press after dinner. Then I sampled strawberries in the patch, and read. It rained in the latter part of the afternoon. After supper, Will & I walked down to the Club House by the river, and called on Mr. Hubbard, Will, and Wightman.

It is a delightful place with boats and it is filled up with cooking arrangements and picnic rooms, pictures &c. They take tea there daily and have a good deal of company. Sundays, we had considerable thunder lightning & rain in the course of the evening.

*Pontederia cordata*, L. Young plants. Increased River by Boathouse tending.



- 1878 -  
 - July 6 -  
 - Concord, Mass. -

2 m. Glorious day, clear, cool. Wheeled to the  
 Total. P.O. this A.M. At 11 o'clock a party of us  
 90 7/2 m. went down to Ball's Hill in a picnic.  
 I went in one of the boats. Will opened  
 his cabin and the boys all took hold  
 and we had a nice hearty dinner. Will  
 went over a good deal of his ground - the  
 are very attractive. He has a large  
 variety of trees & shrubs - gray & white birches  
 chestnut, oaks, tupelos, poplars, &c.  
 I did a little collecting here & there.  
 We came back in the late P.M. On one  
 of Will's Hills. Holden Hill, we saw a  
 large fox-hole with bones & feathers  
 about the mouth. Our party consisted  
 of Will & Carrie Brewster, Mrs. Lempler  
 & Bonner, her daughter, Miss Myers, Miss  
 Simmons, Miriam & Sheppy Bartlett  
 & myself. After supper Will & I went with  
 the canoe, which he had borrowed of  
 Lowell, back to the boatman. We spent a  
 pleasant hour chatting with the gentlemen  
 there.

*Habenaria viridescens*, Spreng.

Meadow by river, foot of Ball's Hill

*Silene acaulis*, L.

Five fruit. in barley field, by Ball's Hill.

*Lupinus perennis*, L.

fruit - Ball's Hill.

*Carex straminea*, Willd. (Fide L.H. Bailey, Jr.)

Meadow - foot of Ball's Hill.

*Carex stricta*, Lam. "stricta form" (Fide L.H. Bailey, Jr.)

Meadow foot of Ball's Hill.



- 1893 -

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July 7.

- Concord, Mass. -

21 m. Glorious, clear, not too warm day. This Am. I took a  
Total very beautiful wheel to Bedford & back by the  
9 28 1/2 m. Bedford Road which is most excellent. It is just  
4 m. from Concord to Bedford. Ball's Hill stands up  
finely from the W. Bedford Station. Returning, I saw the  
old house next the bank in Concord, built as a Block  
House in 1654. I called on Mrs. E. S. Hoar, but she  
was out. I saw, however, Mrs. Bradford, her daughter  
and had a very pleasant talk with her about her  
father. I then went and saw Thoreau's house on  
Main St. Distance this Am. 11 m. This P.M. read a little.  
Then rode to Mr. E. W. Bull's, on Lexington St. just beyond  
Hawthorne's House, and saw the original stock of  
the Concord Grape. Mr. Bull was very communicative.  
In 1840 Mr. B. bought the house he lives in. That year, some boys  
brought up from the river some grapes, *Vitis Labrusca*. The  
grapes were thrown about, and a seedling appeared on Mr.  
B's place. He tended it and in 1843 got a bunch of fine  
grapes. He sowed seeds from this, and in 6 yrs. 1849  
got his first bunch of Concord Grapes. All other seedlings  
were destroyed, and the fame of the Concord Grape  
gradually spread far and wide. This, as I made  
it out, is the gist of his long story. Mr. B. is quite  
old and lives in a wretched house by himself.  
Then I rode down Main & Elm Sts. round  
the Reformatory to Concord Junction. The  
views were lovely. At the Junction, I called  
on Mr. Joyce whom I had not seen for  
6 years. I had a very pleasant talk  
with him. He is as interesting as ever,  
a man of much refinement and few  
flourishes, but I imagine rather poor.  
Distance this P.M. 11 m. I should say that the  
original stock of Mr. Bull's vine died a few years ago, but he keeps  
it in situ, and from the roots two plants have come up, and are  
flourishing. The old stock is, I should say, 2 in. through -



~ 1893 ~

~ July 8 ~

## ~ Concord, Mass. ~

10 $\frac{1}{2}$  m. A most perfect day, cool & breezy P.M.  
 Total Rain in the evening - Staid at home this  
 947 m. P.M. reading almost most of the time.  
 Mrs. Temple, Miss Myers & Emma left this P.M.  
 This P.M. I had a fine ride of 18 $\frac{1}{2}$  m.  
 I went to W. Acton west from the N.E. railway  
 The road between these two points is fine.  
 All the rest of my ride the roads were  
 elegant. It was a delight to drive over  
 them. From W. Acton, I went to So. Acton  
 and on to Maynard; then by the Powder  
 Mills road straight home. There is a  
 most fascinating bit of scenery at Powder  
 Mills on the bridge. The foliage overhangs  
 the banks and are reflected in the still  
 water - I was gone 2 $\frac{1}{2}$  hrs. The following  
 are the distances within  $\frac{1}{16}$  of a mile. } m.  
 Miss A.E. Buttrick's to Reformatory by way  
 of Lowell, Main & Elm Sts } 3 $\frac{1}{2}$   
 Reformatory to W. Acton 4 $\frac{1}{4}$   
 W. Acton to So. Acton 2  
 So. Acton to Maynard at the  
 Powder Mills Road } 2  
 P. M.'s Road to Concord Junction 3 $\frac{1}{2}$   
 C. Junction to Miss A.E.B.'s through Concord 3

Miss Harriet brought up from the strawberry  
 bed to-day a large Belmont - I made the  
 following measurements with a tape-measure.  
 5 in. in circumference about  $\frac{1}{2}$  way between calyx & tip.  
 2  $\frac{1}{4}$  in broad : 1  $\frac{1}{4}$  in. thick : 1  $\frac{3}{4}$  high -  
 Its general shape was triangular -



~ 1893 ~

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~ July 9 ~  
~ Concord, Mass. ~

20 m. A most glorious Sunday. Will went to Milton.  
Total I wrote a number of letters this A.M. Took a  
967 m. ride this P.M. for between 203 hrs. The coun-  
try is looking beautiful. Towards Sudbury, I  
saw some fine farms - I went to the P.O.  
then I traip'd to Sandy Pond, then went on  
North St. to the road over Baker's Bridge to  
The North Road: then straight west through  
Nine-Acre-Corner, No. Sudbury & Maynard;  
then on the N. & S. Mills Road through Concord  
junction and home by Main St. & Lowell St.  
Distance 20 miles. I did enjoy it. By  
the roadside a little west of Nine-Acre-Corner  
I saw the roadside lined profusely with  
Tephrosia in full flower. Heard stories  
of the Civil War this evening from Miss  
Addie & Miss Harriet Buttrick. Miss Harriet  
taught the negroes in Charleston, Richmond,  
Charleston S.C. & Lowerville S.C. for 8 years.

~ July 10 - Concord, Mass. ~

21 1/2 m. Glorious day, clear, cool. Collected a little this A.M. as seen below.  
Total Wheeled this A.M. 15 1/2 m. Liberty, Lowell St.; Barnes Mill Road to  
988 1/2 m. Reformatory, E. Acton and on to Nagog Pond. I just crossed the  
line in Littleton. The Pond is a most beautiful sheet of  
water. Returned to Reformatory and home by Elm St. through  
the center of Concord. Shot up this P.M. read "Monastery";  
took a 6 m. wheel to the village and on the Lexington  
Road to the Old Bedford Road, where a tablet tells that  
the British on their retreat were flanked by Concord & other  
men and driven on to Charlestown. Read "Monastery"  
in the evening.

*Trifolium hybridum*, L.  
Fruit - Roadside - Lowell St.



- 1893 -

- July 11 -

- Concord, Mass. -

23 m. Glorious day, warm - I have had a  
 Total fine ride today. I started this morning at  
 10 1/2 m. about 10.30 in Boston - I intended to call  
 on the Robbins and I carried my coat &  
 vest on my luggage carrier, wearing my thin  
 black coat. I enjoyed every inch of the way -  
 I took the straight route by Walden St. and  
 over Baker Bridge to So. Lincoln and Silver Hill.  
 The woods by Walden Pond were enchanting, in  
 their beauty & coolness. I went to Weston by  
 Merrim St. and found that all the Robbins  
 were away for the day. I was entertained how-  
 ever with iced lemonade and cake by the maid.  
 Then I determined to go to Cambridge - So I sped  
 on straight to Waltham, & Watertown, and to the  
 Watertown Road to Mr. Cushman and then to Sparks St.  
 Mother & Mary were glad to see me - George remained.  
 York soon, and we all dined. I called on Dr. & Mrs.  
 Coolidge & Mrs. C. is in bed, but her cough is better.  
 I arranged at home a trip to York Harbor next  
 Sat. with Mary. At 4.15, I wheeled up to Porter's  
 Station while Geo. & Mary followed in the buggy to  
 take a hand bag for me. I put my wheel on  
 the train and reached Concord at 5.20. Then  
 wheeled home here with the hand-bag which I  
 shall take to York. Mary & I with Carrie & Ned  
 took a mile walk after supper - Distances were:  
 Buttrick's to Silver Hill 7 m.  
 Silver H. to Weston (via Merrim St) 3 m.  
 Weston to Sparks St. (via Waltham & Watertown) 10 m.  
 Extra miles to Porter, Dr. Coolidge & from Concord Depot - 3 m.

Total 23 m.

I have had my wheel not quite 4 mo.  
 and have completed 1000 m.



1893-

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July 12-

- Concord, Mass. -

4 m Rather warm, rain in the P.M. & evening.  
Total Took & early to-day Read a good deal. Took  
10/5 1/2 m. A.M. wheeled 4 m., going to the village and  
visiting historic spots.

- July 13- Concord, Mass. -

1 1/2 m Another glorious day - I read and wrote  
Total letters this A.M. Arthur Chadbourne came  
10/23 m up to spend a day or two with Will. I was  
very glad to see him. I had not seen him for  
2 3/4 yrs. - He & Will came down to the Cabin  
on Ball's Hill for the day - I agreed to wheel  
down and take supper with them. I started  
about 5 P.M. and went to the Post Office, then  
straight down Monument St., turning in by  
the School House. I took a pretty short cut  
nearly 1/2 m. to Bentons, and then rode right  
over the fields and over a narrow way to  
the cabin. As Will & Arthur had not returned  
I went out to the Meadows close by, and  
found the *Habenaria virescens* in great  
profusion. It grew in patches of a dozen  
or fifteen plants each. I took over a dozen  
good specimens and was satisfied. This  
plant seems to me to be very local. Cer-  
tainly I never got it but once before,  
and that was on the Great Meadows near  
here in 1888. Will & Arthur soon returned  
and we had a good hot supper in the  
Cabin. I wheeled home before eight.  
I covered 7 1/2 m. in all.

*Habenaria virescens*,  
Meadows by river, foot of Ball's Hill  
In the prime of flower.  
*Trifolium hybridum* in flower.



- 1893 -  
 July 18<sup>th</sup> -  
 Concord, Mass. -

Tuesday - 5 days since last entry -  
 Spent Friday, July 14, quietly reading most  
 of the time. Finished "Monastery". Very good.  
 Mary & I took the 4:17 P.M. train Lowell RR  
 to Cambridge. Spent the night at Mother's.  
 July 15, Mary & I took the 9 A.M. train to  
 York Harbor, Me. & spent 2 days with Lucy.  
 Got there in noon. Saw the bathers on the  
 beach. After dinner, Helen, Mary & I took a  
 walk through the fields & the rocks. Picked  
 a large bunch of *Lilium Philadelphicum*  
 which was abundant in the clump. Growing  
 on the open fields near the water, I no-  
 ticed *Comandra umbellata*, *Pedicularis Cana-*  
*densis*, *Potentilla tridentata*, *Litsea Can. & Phil.*  
*Myrica cerifera*, *Rosa lucida & nitida*, *Poten-*  
*tilla Pennsylvanica* - *Rhus typhina*, *Rhyssa*  
*rotundifolia*, *Vaccinium Penn.* & *macrophyllum*  
 &c. Close by the sea, on the cliffs, growing  
 in very sandy soil, and covering an area of  
 about a square yard was a patch of  
*Lythrum Hyssopifolia*, the plants in full  
 flower and averaging one inch in height,  
 a very few being 2 or 3 inches tall. It was  
 a strange sight. I took some to the house  
 and pressed them. We arranged the flowers  
 in the church with *Rhus typhina* leaves  
 before tea. In the evening I called  
 on Zentha Klapp at the York Harbor  
 House. She seemed glad to see me.  
 Saw Mrs. & Dr. Williams. Lucy has  
 a very nice cottage about 10 min  
 walk from the beach.  
 Sunday, July 16, was about the



hottest day I ever experienced. Did not  
 all day. I did not still in the P.M.  
 of the Lythrum.  
 The little flowers were open wide in the  
 morning sun. They close in the P.M. I had  
 improvised a little press and I caught the  
 flowers open. Returning home I called on  
 Susan & Mollie Wyman - then Helen & I walked  
 to the beach where I met a number of  
 friends. After dinner we started on a drive  
 but the horse was up & we returned.  
 Lay in the hammock and read - Called  
 on Bertha Klapp in the evening. Langdon  
 Williams was at the house on the return.

New York, N.Y. 9:50 on the East piazza.  
 Monday A.M. July 17, we sat some time  
 on the rocks! Found considerable Pimpernel,  
 Carex stricta everywhere in the sand. ball  
 was in the beach before dinner. Mary & I  
 returned in the P.M. and had a hot ride  
 home. Reached the house about 8.

I forgot to tell of my adventure with a  
 Woodchuck on Sunday A.M. - I was walking  
 over the open fields near the sea, when I  
 saw a woodchuck on a small rock some  
 20 ft. ahead of me, stone wall between us.  
 I stood still and watched him for some time.  
 Then I took a step forward - Woodchuck merely  
 turned - Another step. Woodchuck gave a  
 jump and half concealed himself in a  
 clump of low rose bushes. I took a stone  
 from the wall and tossed at him, in-  
 tending merely to frighten him, that I  
 might see him run. To my surprise  
 woodchuck stiffened out dead. Stone  
 had hit him in the head.



1893.

Mayie had been staying at her mother's during my absence. Her mother has been here in a very bad cold.

This morning July 18, Mrs. Coolidge much better. I staid at Mother's this AM. Mother, Mary, George & I took a drive through Belmont. Saw a horse mired in a clay pit off Concord Ave. He was pulled out. It was quite pitiable to see his struggles. Mayie & I took the train from Chelington back here this P.M. We experienced a terrible shower on the way between Harvard Sq. & Chelington. Got here before it. All seemed glad to see us back. Found Miss Hayward here.

*Sagaria procumbens*, L.

Sandy soil, cliffs, York Harbor, Me. A patch covering a sq. yd., plants averaging one inch in height, in full flower. A very few were 2 or 3 in. Took spms on July 15 & 16.

July 19<sup>th</sup> Concord, Mass.

2 m. A glorious day. Wheeled to the B.C. this AM. Will, Carrie, Miss Hayward, Miss Sammons who came this AM. & I went on a picnic to Ball's Hill. Went by dog & canoe. Had a good dinner in the Cabin. Will cooked chops & peas and made coffee. The table was also spread with biscuit, currants, pickled onions, boiled eggs, cake, ginger, and adorned with ferns. Will, Miss Hayward & I took a long walk through the Domain which is very beautiful. I began to check on the Manual Check List the plants growing on Will's point. Had two showers. Home to supper. Saw a lot of swallows soaring above the trees.

*Sagaria procumbens*, L.  
York Harbor, Me.  
July 16-1893.  
Rocks



- 1893 -

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- July 20 -

- Concord, Mass. -

A most glorious, clear, bright day, Taken up by a trip to the "Horseshoe Inn" by Carrie B. Mrs. Hayward, Mrs. Simmons & I, with horse and carryall. We started about 9.30 and took 2 hrs. It was a most beautiful drive through 9 Acre-Corner, Panty Meadows, Sudbury, So. Sudbury, Worcester Road to the Inn. 3 grand white oaks and one black oak are by the road close by. I measured one of the Quercus alba and found it 17 1/2 ft. in circumference 5 ft. from the ground. The trunk was hollow with a slit just wide enough to admit one. The space within would hold a half dozen people. We spent a delightful 4 hrs. at the Inn. It has been put in good repair and cleaned of late. The ever shown over the whole of it; and were much interested in the quaint old rooms, rough-hewn timbers, curious hinges and the like. We had our lunch in the old dining room, where once Lafayette & Washington dined. The inn was built about the beginning of the 18th Century and was on the main highway between Worcester & Boston. We took the Beakham Road to Sudbury, and then home as we went. Panty Meadows make a most beautiful sight. Margie and the rest of us strolled in the evening.

- July 21 - Concord Mass. -

Hot day. This AM. went to Cambridge by train to attend the funeral of Mrs. J. J. Greenough. Dined at Mother's. Called at the Coolidges. Back to Concord before 6 P.M. Letter from Bebb. Mr. Donald Bailey, L.H. Churchill, J.P. in AM. we all walked to the Minute Man, and called on Mrs. & the Misses Prince at the Old Manor.

- July 22 - Concord, Mass. -

2 m. Hot. did little today but read. Wheeled to the P.O. at noon. Took M. to road before tea. After P.M. a succession of thunder storms. Total 1027 m. This AM. called on Mrs. Hoar. She gave me a photo of Mr. Hoar.



- 1893 -

- July 23 -

- Concord, Mass. -

11 m. A cool refreshing day. This A.M. Will & I sailed  
 Total up the river and got a nest that he had dis-  
 1038 m. covered lately, of the shore-billed marsh wren. 6 eggs  
 in it. Very rare. Wonderful nest, completely hidden  
 in the meadow grass. We then continued to Fair-  
 Haven Bay, and from there took turns in rowing  
 back - Home to dinner. After dinner we had a  
 shower. Then I had a nice ride on my  
 wheel to the boat house, by Elm St. and home by  
 Concord Lane & Main & Lowell Sts. I went a  
 short way down the Old Road to 9 acre corner.  
 Before tea, I rowed M. to Egg Rock, and found  
 a few plants of the *Nelumbium* which Minst  
 Pratt planted & ~~it is~~ <sup>is</sup> ~~now~~ <sup>now</sup> His  
 grandson, who works for Temple & Beard,  
 has taken up most all the roots to sell.  
 Talked with M. this evening, and took a  
 wheel round the 2 m. square - 11 m. to-day.  
*Nelumbo lutea*, Pers.

In a cove on the Assabetts side of  
 Egg Rock. Planted by Minst Pratt some 20 yrs.  
 ago. The plants flourished for years, though  
 they never flowered. Lately most all the  
 plants have been uprooted and sold.

- July 24 - Concord, Mass. -

7 1/2 m. Very cool day. This A.M. Will & I drove some way  
 Total down the Sandy Pond Road. We then left the car-  
 1045 1/2 m. riage and tramped through the woods to Goose  
 Pond, a large sheet of water being part of Will's  
 purchase here. The pond was covered with  
*Linnanthum* thick. It was in full flower  
 and the surface of the pond looked if it were  
 frosted over with snow. I never saw  
 such a sight. A big mud turtle, 20 or 30 lbs. weight.



hauled out on to a rock, as we were paying. Bill's glass brought him very near to us, as he was enjoying the bright sun. We then walked over to Walden Pond and saw where Thoreau lived. The cellar remains partially. A pile of stones near by is in his honor. I added one to it. We then went through a most beautiful track of woods called "Fairy Land." It is owned by <sup>two</sup> parties and will be preserved. From here, we drove home, the carriage meeting us at this point. I wheeled to the stable in the A.M. and in the P.M. I started out on my bicycle in the hopes of meeting Mary & Grace driving up from Cambridge. Sure enough, they were out Lowell St. We turned and did some sight-seeing before supper. I showed them Emerson's, Miss Alcott's, Hawthorne's homes, the Concord Grape, Thoreau's house, &c. They took tea here. Grace left the horse at the stable and took the 8.22 train, Fitchburg R.R. home. Mary spends the night here at Carrie's - Carrie read aloud this evening -

~ July 25 - Concord, Mass. ~

2 1/2 m. Glorious morning. Light rain in the early P.M. After total breakfast, I took Mary & Maria out in the dog as 1048 m. far as the Red Bridge. We got a lot of Water Lilies. Geo. arrived again by 10.30 and the three spent the rest of the A.M. sightseeing. We visited the Minute Man and called at the Old Manse. Miss Prince who is there this summer, showed us over the house. Then we went to Sleepy Hollow and the Old Hill Burying Ground. Read the epitaph of "John Jack" - After dinner we had a slight rain. At 4 P.M. Mary & Geo. were off. I had walked to the "Lake" home. M. & I walked 1 1/2 m. before tea.

*Agittaria variabilis*, Engelm. var.

Bark. Concord P.



- 1893 -

- July 26 -

- Concord - Mass. -

9 1/2 m. Warm day - Thunder & storm between 11  
 Total, A.M., and also in the evening. This A.M.  
 10 5 1/2 m. I wheeled to Bedford, and took out to St.  
 to a White Cedar Swamp, where I got  
 some boughs for Miss Prince. Distance in all  
 9 1/2 m. Called on them at the Old  
 Manse. Collected some more *Pontederia*  
 by the boat house before dinner. In the P.M.  
 Carrie, Miss Kettell who arrived this A.M. & I  
 drove to Lexington. Visited the historical  
 sights and took dinner at the Russell House.  
 Got home by 8 P.M. Saw Adams & John  
 Hancock's house, where they were raised  
 by Paul Revere, Apr. 9 - 1775. In the ad-  
 joining yard is a most superb *Cornus*.  
 Elm of most perfect symmetry and droop.  
 The branches touched the ground all round  
 on a well-kept lawn -

*Pontederia cordata*, L.

Young forms - Concord River - shallow  
 water by boat on the place here -

6 m.

- July 27 - Concord, Mass. -

Total 10 6 3 1/2 m. Glorious, cool, clear day. This A.M. wheeled to  
 the village for errands, 3 m. Picnic party to Ball's  
 Hill; Maple, Carrie, Miss Simmons, Miss Kettell, Will  
 & I. I rode part way. Fine time. Mr. enjoyed it  
 much. Saw Cooper's Hawk with bird in claws.  
 Saw 2 enormous turtles facing each other  
 in the water, preparing to fight. Got close to them.  
 Picked a quart of berries of *Rubus Canadensis*. Home  
 by 6. After tea, wheeled to the village. Called on Mrs. How  
 not in. Saw Mr. & Mrs. Bradford. Called at Mr. & Quincy Browne  
 Saw Tom. Had a nice talk with him. He hopes to be in  
 Boston next winter.



- 1893 -

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- July 28 -

Concord, Mass.

16 m. Glorious, cool day. This A.M., I wheeled to  
Total Cambridge. I did enjoy every inch of it.  
1079½ m. I went, by Lexington Road, Marrett School.  
Middle Sts. East Lexington, Arlington, Pleasant-  
Wellington St. Concord Ave. Reservoir St. Fresh Pond Lane.  
Distance 16 m. - Found Mother & Mary. George has  
gone yachting. Staid to dinner. Took the bicycle up  
into the 3rd story at mother's and stored it  
away till my return. I think I never regret  
giving up anything more. I leave here Aug. 1<sup>st</sup>.  
for Jaffrey N.H. It does not pay to take a wheel  
there. Called on Dr. & Mrs. Coolidge. Drove to Porter's  
Station and took the 4:12 train for Concord. Called  
on Mrs. Boyd, but did not see her. Miss B. not much better.  
At Concord, met Miss Kettell & Mr. Jefferson. Walked to  
Heard's Bridge. Met Pat and the dog. Roved some way  
up the Sudbury & Assabetts. Reflections fine.  
Tea on Egg Rock. Mary, Carrie & Will there.  
Home by 8. Time of wheeling 1 hr. 43 m.

- July 29 - Concord, Mass. -

Rainy A.M. Cloudy day. Clearing in the A.M. Spent  
to-day, driving with Carrie. Miss Kettell & Mr. Jefferson. sight-seeing.  
Visited all spots of interest, including Nashawtuc Hill. Good view.  
Visited library.

- July 30 - Concord, Mass. -

Fine, clear day. This A.M. Will & I tramped 4 hrs.  
in the woods. Went to Bateman's Pond, which is full of  
Brasenia. Through Estabrook Woods. Saw Acer pennsylvani-  
cum, rare in Concord. Drank cold water from Pratt's spring.  
Aster umbellatus & linearifolius out. - Hap this P.M. Walk  
this evening by moonlight with Mary & Carrie.



- 1893 -

- July 31 -

- Concord, Mass. -

Fine day, rather warm - Read a good deal this A.M. "Abbott" - This P.M. Willing moved as far as "Egg Rock" - I raked up a lot of *Vallisneria*, hunting for ♂ flowers - Found none. Walked 2 mi. this evening with M. & others. *Vallisneria spiralis*, L.  
Concord River - No ♂ or ♀ flowers.

- Aug. 1 -

- Jaffrey, N. H. -

Here we are again - Spent the A.M. at Concord, packing and doing errands in the village - Called on Miss Pardie - Took the 3.43 train and reached here safely - Almost everybody here is an old friend -

- Aug. 2 - Jaffrey, N. H. -

Glorious, clear day - Stayed about the house to-day, unpacking, reading, walking to P.O. &c. Flew the kite for the young people. This evening, walked down to Mrs. Wesselhoeft's. Pleasant call. Walked back with Tracy Hoppin -

- Aug. 3 - Jaffrey, N. H. -

Fine clear day - Very "dusty". Wrote letters and read this A.M. Drove with Mrs. Wesselhoeft & Mr. Willie W. this P.M. for 1 1/2 hrs. - Walked 2 1/2 mi. with Mayie to-day.

- Aug. 4 - Jaffrey, N. H. -

Pleasant day - Walked to P.O. in A.M. with M. and to the Ark in P.M. with M. Finished "Abbott" to-day. Terribly dusty. Did not go to the importance.



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Aug. 5 -

Taffrey, N. H.

in the P.M. Mr. & I walked beyond the Clark Lumber mill.  
Mr. Blake has made a machine for grinding garnets  
I have ground one, which he picked up in the sand.  
I made 17 faces to it. It is a beauty. He has also  
made a reflecting telescope, grinding the glass him-  
self. I saw Saturn's rings through it two evenings ago.  
Have begun reading "Frederick's" and to Mr. In writ-  
ing letter lately from A. A. Keller. He is collecting  
actively in So. Va. I have hired a brownish  
bicycle, pneumatics, 33 lbs. for 3 wks. for \$8. -

Aug. 6 - Taffrey, N. H.

Sunday. Rather warm. Written 65 of letters  
to-day. Wrote a 20 page one to Mr. Webb. I was  
disappointed to find that my bicycle has  
received a hard knock, which has driven  
the front wheel so far back that it interferes  
with the pedal, while steering. I shant  
ride it for I might easily get thrown.  
This P.M. Mr. Hoppin, Miss Hoppin, Tracy,  
Fred, a friend of theirs, and I walked to the  
cliffs and came home by Dr. Wesselhoft's. We  
tramped some 4 miles. We got a stray after  
leaving the cliffs -

Aug 7 - Taffrey, N. H.

To-day we have had a series of heavy thun-  
der storms all day long. They have been  
very severe, and yet the brook behind the house is  
practically dry. Read "Frederick's" a good deal.  
We walked to the P.O. in the A.M. and to Fitz-  
geralds in the P.M. letter from Mrs. Mary & Keeney.



~ 1893 ~

~ Aug. 8 ~

~ Jaffrey - N. H. ~

Clear, warm day. This AM. we all drove over to Dublin to see a base ball match between the Dublin nine & Jaffrey nine. The field used is about a mile this side of Dublin. The game a long one - Score Dublin 11 - Jaffrey 7. M. & I walked  $2\frac{2}{3}$  m. this AM. going beyond the creek. M. has walked  $2\frac{1}{2}$  m.  $3\frac{1}{3}$  m.

~ Aug. 9 - Jaffrey N. H. ~

Clear, very hot. Worked alone to the village this AM. Reed and kept as cool as possible to-day. The Warwick bicycle has been fixed and I now have it. Lester brought it up this AM. It has been too hot to ride to-day. M. & I walked to the Wesselhoef's this evening and took tea with them. We passed a pleasant evening with them at the Camp. His walk to-day is 2 m. Letter from Mrs Brewster, Churchill

~ Aug. 10 - Jaffrey N. H. ~

On the  
Warwick  
Bicycle  
 $1\frac{1}{3}$  m.

Terribly hot. All day I stayed about the house, writing & reading. I rode the bicycle  $1\frac{1}{3}$  m. going to the Red School House before tea - Too hot. In the evening, Fred Hoppen, Ellery, Miss Slade & I drove to Dublin to a dance - Pleasant time. I drove home. Reached home by 12.20.

~ Aug. 11 - Jaffrey N. H. ~

$8\frac{1}{2}$  m.

Heat intense. Rode the Warwick this AM. Went up Dublin Road some 4 m. then turn to right over hill and out on Dublin Road by head of Thorndike Pond & home. Met Mrs Wesselhoef driving with Miss Fish. Kept with them Home this PM. & AM, reading & talking in the shade. M. & I walked with Miss Fish & Miss Barber this evening to Mrs. Wesselhoef's - Evening intensely hot & sultry.



Friday, Aug. 12.

Terribly hot A.M. P.M. cool with thunder-storm.  
This A.M. I wheeled to E. Tappan. Broke the  
seat-spring of the Warwick and left it with  
the owner, Mr. Duncan the druggist. Luckily I  
broke your tin store. There was a hard  
Arthur Dole drove me home. Read intell. In  
the P.M. we went up the village to see a  
ball match Tappan vs. Troy. Score 22-16.  
Dance in the Town-hall in the evening.

Aug. 13 - Saturday A.M.

Glorious day, almost cold. Windy, bright.  
This A.M. Fred Tappan & I drove to the Mt. House  
and climbed Monadnock. It was exhilarating  
in the extreme, no fatigue whatever. We took  
just 38 minutes ascending. I never saw the  
air so clear. View perfect. With overcast on  
it was cold on the summit. Windy here  
I collected one or two things on the summit.  
*Solidago macrophylla* is coming out. We descended  
and returned to the house by 1.30 with in time for dinner.  
Put plants in press after dinner. M. & J. & M. in  
Sauguska walked 3 miles this P.M. going up & down.  
The crescent-moon, with Venus close to one  
of the horns, hanging over the mountain this  
evening was a glorious sight. The camp  
hymns in the evening at Mr. Kelly's Camp  
before a large log fire.

*Lycopodium obscurum* L.

Summit of Mt. Monadnock.

*Gnaphalium uliginosum* L.

Within a few rods of the summit of Mt. Monadnock.

*Solidago rigida* L. var. *alpina*, Byrd [var. *monticola* Porter].

Summit of Mt. Monadnock.



- 1893 -

- Aug. 14 -

- Taffrey, N. H. -

Glorious clear & pleasant day. The sudden drop in the temperature has affected quite a number of people, myself among the rest. Woke up with feelings of nausea, and bowels out of order. Have been quite all day. Lay under the pines in the A.M. Talking with Mr. Hoppin. Read aloud in the P.M. and took a nap. Letter from L. H. Bailey -

- Aug. 15 - Taffrey N. H. -

Glorious day. clear, pleasant - windy. No better in the house all day. Finished "Freigenstein". Fine analysis of character. Am reading again "Edge of the Lake".

- Aug. 16 - Taffrey N. H. -

Bright clear day. No better. Have staid about the house sitting in the sun all day.

- Aug. 17 - Taffrey N. H. -

Rainy day. No better, worse I think. Been in my room all day. Committed some 100 lines of the "Chase" in "Edge of the Lake".

- Aug. 18 - Taffrey N. H. -

Misty day. In bed all day. Dr. Wain's medicine came tonight. But Mrs. Wain's heart - have been away to 1 week.

- Aug. 19 - Taffrey N. H. -

Dull day. Better to-day. Still in my room. Have read & written.

- Aug. 20 - Taffrey N. H. -

Rainy day. Getting along. Still in my room. Written letters & read.



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- Aug. 21 -

- Taffrey, N. H. -

Heavy rain all day - Better to-day - Keep in my room. Saw Dr. Wesselhoft. Went down stairs to tea. I have decided to go to the World's Fair with George

- Aug. 22 - Taffrey, N. H. -

Glorious clear sunny. Have been out in the sun all day - Walked to the P.O. with Mr. Higgins. This evening, we walked to the Fair and heard some music & news. I have been reading up the Fair to-day.

- Aug. 23 - Taffrey, N. H. -

Glorious day. Ball match this A.M. at Dublin. Taffrey 11 - Dublin 10 - Ten innings. It was very exciting - I scored. Tracy pitched & Fred caught - Quit in the P.M.

- Aug. 24 - Taffrey, N. H. -

Heavy north-easter all day - I read in the World's Fair. Miss Pettibone, boarding here. Spend the P.M. in my room, giving her experiences at the Fair and showing pictures to Sophie Vernon's party in the evening at the Town Hall. Very fine High wind & rain.

- Aug. 25 - Taffrey, N. H. -

Clear, warm - Heavy Thunder-storm in the evening. Read some to-day. This A.M. Mr. Hoppin & I drove to E. Taffrey. Then round by Lake Lake. After supper Truly, Mr. G. walked to the Wesselhofts. Pleasant evening. Piano & Violin. Miss Wesselhoft & Miss Kane were there. Home before the storm. Miss W. & Miss S. & Dr. Walter W. all played the violin - In the P.M. went to the Fair with Gladys Gilmore & Lawrence Shale -



- 1893 -

- Aug. 26 -

- Jaffrey N.H. -

Clear, warm, glorious sun. This AM. called on Miss Creelman. Had a very pleasant time discussing Fair &c. Then to P.O. - Returned at 10 and wrote note to George. Read in the P.M. & evening World Fair. Mrs. Sanabier wishes welcoming me. Rollin will take Sept. for his vacation. S.H. Bailey will be in Chicago.

- Jaffrey N.H. -

Very warm AM. Very heavy thunder-storm at dinner time between 2 & 3. Rain in torrents. This AM. I walked round the circuit up Spadina Road, and round by De Kellars some 4 miles. Went alone. Wrote 11 letters to-day. Read articles of 2 on La Rabida, the Art-Gallery, Religious Congress. Before tea, some of us walked as far as the Ark. The bank just this side is away over its bank.

- Aug. 28 - Jaffrey N.H. -

Pleasant day. Reed. To P.O. in the AM. Played 17 games of tennis with Randolph in the P.M.

- Aug. 29 - Jaffrey N.H. -

Rainy A.M. Clearing with heavy gale in the P.M. We saved one of the Poplars in front of the house by propping and tying it up. Games at Mrs. Kelly's in the evening. Chicago river settled. We go Sat. at 11.30 via Montreal & Toronto reaching Chicago at 9.30 Sunday P.M.

- Aug. 30 - Jaffrey N.H. -

Glorious day. About the house, packing &c. Walked to P.O. in AM. - Party at town hall in evening

- Aug. 31 - Jaffrey N.H. -

Glorious day. Farewell call at Mrs. Wesselof's. Drove with Mrs. Wesselof in the P.M. all ready for Chicago



Cambridge, Mass

-Sept. 1-

Left - Taffey at 9 AM. Had a grand Farewell with cheers & flowers. Arrived in Boston. Went to Mother's. Called on Dr. & Mrs. (C. W. D.) in the evening.

Sept. 2<sup>nd</sup> in No Vermont.

Left Boston with George by 11.30 train Lowell Road Pleasant ride through the Mts of Vt. Beautiful scenery. Dined at St. Albans.

- Sept. 3 - Chicago, Ill. -

Left fairly well last night. It was quite cold. To-day has been clear & bright. Fine ride along the northern shore of Lake Ontario with view of the water. Breakfasted at Toronto. Went through the great tunnel at Port Huron where we dined. Turned the hands of my watch back one hour. Reached Chicago late, at midnight. Charlie met us and drove us straight here where I received a warm welcome from Mr & Mrs. Larnabee. Geo. went with Charlie to spend the night. Ruthven will return from the country to-morrow

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Sept. 27 - Cambridge, Mass -

An eventful month has passed. I shall give only a brief resume. I was in Chicago at Mrs. Larnabee's from Sept. 3<sup>rd</sup> till Sept. 19<sup>th</sup>. Rollin came home on the 7<sup>th</sup>. I visited the Fair 6 times, the 4<sup>th</sup>, 5<sup>th</sup> - 6<sup>th</sup>, 7<sup>th</sup>, 12<sup>th</sup> & 16<sup>th</sup>. I saw a great deal and shall never forget it. I wrote home a detailed account of my visits in the form of a diary. The rest of the time alas I was sick. First I was down with a very severe cold, for 4 days, and then came a long period of sleeplessness.



neither by myself, nor with the rest of the group as I  
 13 m. Thru it off. I took bromide at last. I should  
 Total have done it. Finally I was driven to return  
 10 9 2 1/2 m home. Geo. returned with me. The kind tender  
 This is cannot showing care lavished upon me by Mrs. Langens  
 over from July 28th and the kind attentions of the rest of the family  
 and Mrs. W. I can never too fully appreciate, and shall  
 come - the I certainly never forget. Returning home I spent  
 rode in one night - in Cambridge at Mother's and then  
 a week. went right to Jaffrey. Marie welcomed  
 inflated both me, and I had glad I was to be there.  
 time, which I stayed from the 21st to the 26th. My nights  
 I party have varied - at times I have slept quite  
 deflated July well, then it would take hours to go to sleep  
 28th. Dr. Wain thinks I had too much doctoring  
 in Chicago. Physically, I am well. The  
 sleep will come. Last night it was after  
 2 when I went to sleep. This AM. I  
 got my bicycle down and this PM. I took  
 a ride of 13 miles not going further than  
 the end of the Drive, and Porter's. Day  
 cloudy very cool, threatening. At Chicago  
 I went to the Palm House in Lincoln Park  
 It is beautifully arranged and most at-  
 tractive. I also saw the Victoria regia  
 growing finely in a pond in the Park.  
 Charlie & Ruthven were so busy that I  
 saw but little of them. My ill-health  
 prevented me also. I enjoyed Pelee  
 very much. Saw Mr. Bebb one  
 day by appointment at the Fair. My illness  
 prevented me from visiting him. Great disap-  
 pointment. Saw L. A. Bailey too at Horti-  
 cultural Building. Saw Kalmia growing  
 in waste land on Dearborn Ave. Saw Linnaeus  
 Statue in Lincoln Park.  
 Eupatorium purpureum, Jaffrey, N.H. Fruit, Roadside, Sept. 23-

Destroyed - Alkene only  
 316 10 m 1918  
 110 up to 1918



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- Sept. 28 -

- Cambridge Mass. -

5 1/2 m Cool, cloudy - School to-day. Worked on tubular-  
Total view. Saw most of the Teachers. Took a spin  
1099 m on my wheel this P.M. to No. Ave. and Lincoln  
St. Somerville. Called on Mrs. Boyd. Her house  
is much better. Went to Gray Herbarium. Saw  
Dr. Robinson & Fernald. Robinson had a fine  
trip this summer. He saw Trelease & Egbert  
at St. Louis, & E. L. Greene at Madison.  
Fernald has made a large collection of plants  
in Brookstock Co. Me. Some 220 species. Ride  
5 1/2 m to-day.

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- Sept. 29. Cambridge Mass. -

11 m Cold, cloudy, rain in P.M. Wheeled to school  
Total to-day. Wheeled back to Harvard Sq. and up to  
1110 m Porter and back to Jarvis Field. Then back on a  
Humber Road Racer 27 lbs. Distance 11 m.  
Did a little herbarium work this evening.

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- Sept. 30. Cambridge Mass. -

Sat. - Worked at school till 5 P.M. No  
wheeling. Worked in herb. in evening.

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- Oct. 1 - Cambridge Mass. -

16 1/2 m Cold, chilly, cloudy - This A.M. wheeled  
1126 1/2 m Straight to Elm St. Brooklyn - over Brighton  
Total. Bridge Harvard St. by Coolidge Corner, School  
Cypress - 4 1/2 m in 25 min. Pleasant - call on  
Vol. ... and my wife. Home by roundabout  
way through Longwood & Port. 7 m. This P.M.  
wheeled to Powder House 5 m. 16 1/2 m in all



- 1893 -

- Oct. 2 -

~ Cambridge, Mass. ~

$19\frac{1}{4}$  m. | Glorious day - Rode this P.M. from 3.45  
 Total | to 5.37, 8 min. less than 2 hr. I rode  
 $1145\frac{3}{4}$  m. | just -  $19\frac{1}{4}$  miles. Route: Centre, Freeman St  
 No. Ave, Dover, Elm, Broadway to Lexington - then straight to Lexington  
 Common, back to Arlington, Pleasant  
 Wellington, Concord Ave. by Fresh Pond  
 Lexington Ave, Huron Ave, Reservoir St  
 Highland, Appleton, Brewster St.  
 I hummed along pretty well, the  
 roads were good and the air was  
 crisp - Fine sunset. My average  
 was  $10.31+$  m. per hr. Rested 3 min. in Lexington & dis-  
 mounted twice, once putting up a short hill

~ Oct. 3 - Cambridge, Mass. ~

$17$  m. | Glorious day, cool - Wheeled this P.M. 7 m.  
 Total | visiting Jarvis Field where the Harvards were  
 $1152\frac{3}{4}$  m. | playing, and then following Broadway to Main St.

Oct. 4 - Cambridge, Mass.

Cloudy, threatening day - Went up town. Met  
 Mr. G.E. Davenport and had a pleasant chat.  
 He thinks he has two new species of ferns  
 for New England! Yesterday ~~he~~ received from  
 Wm. Bailey a sketch of his life. He has  
 been quite sick for a while, and he was  
 anxious to put the record <sup>of his life</sup> in my hands.

Oct. 5 - Cambridge, Mass.

$10\frac{3}{4}$  m. | Mild, clear glorious day - Wheeled to school.  
 Total | After returning home, wheeled to the Garden  
 $1163\frac{1}{2}$  m. | and saw Robinson & Fernald. Looked up a  
 Reine for Mrs. Allen - Wheeled  $10\frac{1}{2}$  m. to-day.



- 1893 -

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- Oct. 6 -

~ Cambridge, Mass. ~

15 m. Glorious, clear balmy day - This A.M. I  
Total wheeled to school, going over Brighton Bridge  
117 8 1/2 m. to Alston & Coolidge Corner and Beacon St.  
Distance 7-m. After school I went to the  
Pope Muff Co. for a while, then took Columbus  
Ave. Chester Park, Beacon St. to Amory's Field  
where the boys played a practice game of  
Foot Ball. Then I rode with Buck who  
has been 27th. through Longwood, Brook-  
line Bridge, Mayfair St. and left him at  
Main St. Then I went to Jarvis Field and  
saw the Harvard practice. Then home. 8+ m  
Small package of plants from Miss Hutchinson.  
Letter from W.W. Bailey.

~ Oct. 7 - Cambridge, Mass. ~

2 1/2 m. Showery part of the A.M. then clear & warm.  
Total Worked on my plants this A.M. & evening.  
118 1 m. Wheeled to Harvard Sq. in errands this A.M.  
I saw the Harvard vs. Amherst foot-ball game -  
32-0 - Rode 2 1/2 m. to-day.

Inflated hand tire  
26 had one deflated  
any since I blew  
it up, but it did  
not seem tight  
enough -

~ Oct. 8 - Cambridge, Mass. ~

19 m. Glorious day, clear, not too warm. I went to the  
Total baptism of James Greenwald boy, at godfather this  
1200 m. noon at St. John's. Rev. Greenough is the other godfather.  
Mrs. Sheffield the godmother. This A.M. I hired Boys & I  
took a ride of 2 1/2 hrs. It was delicious. Route  
Newton, via Watertown 3 1/2 m.; Newton Centre 2 m.; Lower Falls  
3 m.; to Upper Falls and on to Newton Highlands & N. Centre 5 m.  
Then home as we came. Distance 19 m. at Echo Bridge  
the view was simply superb. The changing foliage was  
incredible. Saw that all colors blended in the great  
poise. Cyclists were out in force. Yesterday came a box  
from Helen, 492 species. Work for me -



- 1893 -

- Oct. 9 -

- Cambridge Mass. -

7<sup>15</sup> m. Fine, windy, clear day - I had a bad sleepless night after Oct 8 - 12.30 A.M. It was probably the result of indigestion though it never has manifested in that way before. The doctor drove me in to school, so that I got there by 1 o'clock, and was enabled to take my 11<sup>th</sup> Greek. At the Dr's advice I wheeled a little this P.M. going round the Fresh Pond drive - Distance 4 1/2 m. The wind was almost too strong to fight against. I feel very tired tonight and trust that I shall have a good sleep. I received a few plants from W.W. Bailey today -

- Oct. 10 - Cambridge Mass. -

10 m. Glorious clear day. Wheeled this A.M. to the Total Paper Mfg. Co. to have a light square located - 12 1 1/2 m. Left machine. After school walked to Mr. G. E. Davenport's. He showed me some very interesting ferns, one undoubtedly a cross between *Aspidium marginale* and *nitidum* from Mass. and another a form between *A. thelypteris* and *novaeboracense*. Whether it is a hybrid or a form connecting the 2 species is still a question. Then I walked to the Paper Mfg. Co. got my wheel and rode out to Newton Field where I saw our team beat the Freshman in a first race game, 10-0. Distance today, 10 miles.

- Oct. 11 - Cambridge Mass. -

9 m. Glorious clear day. Walked to school. That morning Total Paper Mfg. Co. located an interesting fern. 12 23 1/2 m. Mr. Davenport will name it. It is *Aspidium*, I think, one of the best. Heard home. Visited John's Field. Heard vs. M. G. T. 34-0. Distance 9 m.



- 1893 -  
- Oct. 12 -

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Cambridge, Mass.

10 1/2 m. Further, perfect day. Wheeled to school. Got home  
Total by 3.10 P.M. - m. - 2 fingers, 1 thumb, 1 index  
1234 m. more - Went Solidago Virgaurea, and from H. Bailey  
Vicia unguis & Rubus Can. v. rositaceus. Wheeled to  
the Herbarium, saw Robinson & Gernard. Then to  
Mother's. Distance to-day, 10 1/2 m.

Oct. 13 - Cambridge, Mass.

11 m. Glorious, clear mild A.M. Cloudy P.M. Wheeled  
Total to school and back & straight - At 4 wheeled over to  
1245 m. Jarvis Field to see the Harvard team practice. Home  
by a slightly round about - came - Total distance today  
11 m. I have been working several evenings  
putting Heller's plants in the poison sheets. Not  
stronger yet.

Oct. 14 - Cambridge, Mass.

Rainy, windy night and A.M. Clear rather windy  
P.M. Sat. Worked on Heller's plants this A.M.  
Poisoned some. Went to Jarvis Field in the P.M.  
Harvard 5-2 - Williams O. In the evening M. & I  
called at the Boyds. They had gone to Peterboro. Saw  
Shiley. Called at the Kelleys, found all in bed  
Mr. & Mrs. Leav. Home by 10! No wheeling.

Oct. 15 Cambridge, Mass.

14 1/2 m. Sunday. Clear A.M. Cool, cloudy P.M. breezy.  
Total Mosta Celler and poisoned plants this A.M.  
1259 1/2 m. In the P.M. rode my wheel 1-25. It looked  
like rain, so I went to Fresh Pond. Counted the  
pedal revolutions from temporary R.R. track, opp. the R.R.  
Station, across the Pond, to the sign on fence by Station, going  
round the part of the road last shown. Revolutions 250.  
This added to the 567 of June 7<sup>th</sup> last makes 817 round the  
Pond. Distance 2.48220+ miles, or 100 ft. less than 2 1/2 m. Went  
round the Pond 5 times. Total ride 14 1/2 m.



- 1893 -

- Oct 15 -

- Cambridge, Mass. -

10 1/2 m. Beautiful clear sunny A.M., cloudy (and).  
 Total and chilly P.M. Rained at school time.  
 1270 m. A.M. Did a number of errands up town  
 in the P.M. and then wheeled home, stopping  
 at Davis Field, to see the team practice  
 and going to the fair and round by Oxford  
 St. to get home. Distance to-day 10 1/2 m.

- Oct. 16, Cambridge -

11 m. Clear, cool all day. Wheeled to school. Rained,  
 Total up town in P.M. wheeled home by Columbus Ave.  
 1231 m. Went around Bridge - Davis Field - The team  
 were held at work. For the Pope Mfg. Co.  
 a set of parts to which you nickel with.  
 Distance to-day 11 m. Letter from Miss  
 Bertman, Tom Steen & B. F. Best of Mo. -

- Oct. 18 - Cambridge -

12 1/2 m. Perfect, clear very cool day. Wheeled to school.  
 Total Went through the Fens & Columbus Ave. on the way.  
 1293 1/2 m. Went to Mr. Davenport & Wms & Everett's after school  
 in regard to a picture for Volkman. Home over  
 Harvard Bridge to Davis Field to see the team  
 vs. Freshman - They got beaten - Happy O - Freshman 10.  
 Home by a round about way - Distance to-day 12 1/2 m.  
 Have just received Underwoods 4<sup>th</sup> ed. of Fens of  
 No. Amer. - Had changes in nomenclatures

- Oct. 19 - Cambridge -

14 1/2 m. Bright, cool A.M. cloudy chilly P.M. Wheeled  
 Total to school, going through Back Bay Fens - To Oak Hall  
 1308 m. after school, then wheeled home, going twice round  
 the Fens - To Davis Field on the way home - Dis-  
 tance to-day 14 1/2 m. Letter from Mrs. Green  
 about the Davis reservoir. The seat - Took May to  
 the Symphony Concert - Saw the Theatre, this evening.



- 1893 -

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- Oct. 20 -

~ Cambridge - Mass. ~

15 1/2 m. Glorious clear, cool day - Wheeled w school  
Total via Alston & Coolidge Corner, 7 m. - Returning home  
132 3/2 m. I rode through the Fens and then took Brook-  
line St. and Longwood Ave & Huntington Ave to  
the Fens again and home by Harvard Bridge & Delane  
8 1/2 m +. Total 15 1/2 m. Took Mary to see the  
Harvard vs. Coaches. It was a good game 6-6.

- Oct. 21 - Cambridge -

16 m. Glorious clear, mild day - Sat. no school.  
Total This A.M. Wheeled since to Harv. Sq. then to  
133 9 1/2 m. the Gray Herb. Nobody in - Then I wheeled to  
Chester Sq. Boston - Aunt was out. Saw Mr.  
Williams. He has nearly finished the library.  
Then by Huntington Ave. to Brookline -  
Called on Volkman. From there I wheeled  
to Harv. Sq. via St. Paul St. Brookline Bridge  
& Putnam Ave. 3.62+ m. in 18 min. Home  
w lunch - Total distance 16 m. Geo. Maggi  
& I went to the game this P.M. Harv. vs.  
Dartmouth - Good work Harv. 36: Dart. 0 -  
One of the front springs holding up my saddle  
broke today - I can ride it though. C. Herb.  
work this evening -

~ Oct. 22 - Cambridge ~

Clear mild day. Slightly tired to-day. No wheeling.  
Sunday - I have performed a large lot of  
plants to-day and I have put a good  
many in the box. All A. S. Heller's 473  
species are now performed besides Faxon's, Bailey's  
and my own - nearly half of Heller's are in  
the box. Maggi & I took a 3 m. walk this  
P.M. to Fresh Pond.



- 1893 -

- Oct. 23 -

## Cambridge Mass

Monday. Rain all day. - No wheeling - Got a new spring for my saddle at the Pike Mfg. Co. I received this evening from Mrs. Given a set of photos of some New York plants to name - They are extremely interesting -

## - Oct. 24 - Cambridge -

1 1/2 m. Rainy & M. Clear, muddy P.M. No wheeling  
 Total to town. This P.M., I wheeled over with  
 134 1/2 m. Herb. to see Dr. Robinson. Gave him a  
 few plants, and left some for Fernald.  
 I have now processed all of Helen's plants  
 and have all the labelled ones in the box.

## - Oct. 25 - Cambridge -

10 1/4 m. Fine, clear day - Wheeled to school, over Harv.  
 Total Bridge, going through the Fens. Distance  
 135 1/4 m. Walked over to Farns Field  
 to see Harv. vs. Coaches - It was a  
 Harv. 6 - Coaches 0. I had a letter this  
 P.M. from W.W. Bailey. He has been dan-  
 gerously ill, but better. I feel so badly  
 for him. He has done practically no work  
 this term. I have written him. His short  
 letter was written in pencil. Herb. work this evening.

## - Oct. 26 - Cambridge -

1 3/4 m. Clear cool. Wheeled to school through Lockwood &  
 Total Fens. After school went to Roxbury, Belmont Ave. to see  
 136 9 m. Mrs. Ireland. She was sick. Then by Dudley & Tremont St.  
 to Brookline. Called on Mrs. Briggs & Mr. & Mrs. Volkman -  
 Home on Coolidge Corner & Brighton Bridge - Total  
 distance 1 3/4 m. Letter from Missushman of  
 Reading, Penn.



- 1893 -

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- Oct. 27 -

- Cambridge, Mass. -

Cloudy, threatening, chilly, but no rain. No wheeling. Saw our boys play the English High this P.M. on the Boston So. End Grounds. It was a tie, 4-4. <sup>11 m. 9 sheets</sup>

- Oct. 28 - Cambridge -

Very rainy night, raining A.M. - Bright clear P.M. School this A.M., no wheeling. Same this P.M. Harvard 58 - Brown 0. Very brilliant plays on the part of Harvard. Mounted 6 sheets, <sup>11 m. 9 sheets</sup> my own plants, and a number from various sources. Had corner <sup>11 m. 9 sheets</sup>

- Oct. 29 - Cambridge -

28 m. Clear, cold day. Sunday. This A.M. I wheeled Total over to Medford. Called on Mr. Davenport: 8 Leaflet time 1397 m. He showed me his bound book on Ferns, filled with his notes, correspondence, illustrations, bound in with Eaton's Ferns. He will keep it as a record. Then to Dudley Bradley, not in. Saw Mrs. Brodlee. Then to W. Medford where I saw L.D. Dame. He showed me his work on the trees of N.E. The illustrations are excellent. Home through W. Medford, Arlington, Fresh Pond. 13.34 m. This P.M. wheeled in Brookline, followed Washington St. to Brighton & back, wheel through various streets, then took Tremont & Francis, saw the work in the Park System, took Kent St. to Park. Home via and home by Allston & Brighton Bridge - 14.74 m. Total distance 28 m. Took plants out of sheets today.

- Oct. 30 - Cambridge -

12 1/2 m. Clear, cold - Wheeled to school. In P.M. rode to Total Pope Mfg. Co. got my tires blown up. Called on Aunt - Anna. 14 09 1/2 m. Home by Fens, Harvard Bridge and round by Beacon & Highland Sts. Tires blown up to 30 lbs. Distance 12 1/2 m. Have written Mrs. Owen notes on a-Pope Mfg. Co. the photos of N.E. plants. Package coming from T.K. Small. <sup>(320 m. on front tire) 227 m. on hind tire last inflated</sup>



- 1893 -

- Oct. 31 -

- Cambridge, Mass. -

12 m. Glorious, clear, cold day. Wheeled to school, going  
 Total by Magazine St. & Longwood. Home by Harvard Bridge  
 1421 1/2 m. Respect St. to Union Sq. and round by Somerville Station  
 & Kirkland St. to Jarvis Field. Total distance 12 m.  
 Saw part of the Freshman & Sophomore games.  
 Zip package of plants from J. K. Small. After  
 school 9 m. - May's. We got a spoon & fork for  
 my god-child, James Greenough.

- Nov. 1 - Cambridge -

9 1/2 m. Glorious, clear, cold day. Wheeled to the Pope Mfg Co  
 Total this A.M. left machine to be looked over in the crank  
 1431 m. portion. Walked to school. Called for machine in the P.M.  
 Rode straight out to Jarvis Field. '94 12 : '95 12 tie  
 Exciting game. Then home - Distance 9 1/2 m. Letter  
 from Dr. Robinson & Dr. Seymour.

- Nov. 2 - Cambridge -

9 m. Another perfect day, clear mild. Wheeled to  
 Total school over Harvard Bridge. Called at Dr. Briggs.  
 1440 m. Wheeled straight home to work on plants.  
 Distance 9 m. A box of Ky plants has come  
 from T. H. Kearney, Jr.

- Nov. 3 - Cambridge, Mass. -

9 m. Cloudy. Wheeled to school straight. Came out  
 Total straight. Distance 9 m. May's & I went to  
 1449 m. See "Hoppy" vs. M. T. S. Good game, result  
 M. T. S. beat 12-4.

Sat. - Nov. 4 - Cambridge -  
 Raining day. No wheeling. School this A.M.  
 Herbarium work to-day. Mounted 61 sheets  
 Miss Jenks sent me a fruit of *Datura*  
*Stramonium* to name.



- 1893 -

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- Nov. 5 -

- Cambridge, Mass. -

Clear bright, muggy day - Sunday -  
No wheeling - Mounted plants at in-  
tervals during the day - This P.M.  
Mayie & I walked to the end of Harvard  
Bldg. and saw where they were macada-  
mizing the road - Mounted to-day 89 sheets.

- Nov. 6 - Cambridge -

10 1/2 m. Glorious clear, cool day. Wheeled to school over  
Total Harvard Bridge. After school, walked to Oak Hall.  
145 9/2 m. Called at Mr. Davenport's. Wheeled home by way  
Field and Porter's Station - Distance 10 1/2 m.  
Letter from M. S. Zeeb. Also one from E. Faxon, telling  
about Porter's determination of his *Solidago*s of which  
I have a set. All the *Collinsiana* ones are *S.*  
*virgaurea*, var. *monticola*, a form which covers  
Mt. Monadnock. Mounted 19 sheets this evening

- Nov. 7 - Cambridge -

9 m. Another glorious day. Wheeled to & from school.  
Total Voted this A.M. in Russell & Volcott - Saw Harv.  
146 8 1/2 m. B. A. A. game this P.M. Harvard 10 - B. A. A. 0.  
Distance to-day 9 m. Mounted to-day 18 sheets.

- Nov. 8 - Cambridge -

10 1/4 m. Beautiful A.M. Cloudy rest of day - Wheeled to  
Total school through Magazine St. & Longwood. Then to  
147 8 3/4 m. Oak Hall after school. Then met Mayie and went  
to the Chrysanthemum Show at Horner Hall. It  
was very handsome - Then went to dinner.  
Wheeled home between 5.20 & 5.50 P.M. Had my  
lantern on. I burn 1/2 can of kerosine. Wheeled  
to-day 10 1/4 m. Mounted this evening 20 sheets.  
Letters from Rose & Underwood.



- 1893 -

- Nov. 9 -

~ Cambridge, Mass. ~

14 m. Cloudy, threatening - did not wheel to school.  
 Total It did not rain but slowly cleared up. This  
 1492 $\frac{3}{4}$  m. P.M. wheeled to Fresh Pond and went round it  
 3 times - Was gone 1 $\frac{1}{4}$  hr. Distance 14 m.  
 Dr. Kennedy called before dinner - I was so  
 glad to see him - he invited me to dine  
 with him next Monday - Mr. Purdie called  
 this evening - No chance to mount plants to-day.

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~ Nov. 10 - Cambridge ~

10 $\frac{1}{4}$  m. Glorious clear, cold day - wheeled to school  
 15:00 m. through Magazine St. & Longwood - Straight  
 Total. home. Distance 10 $\frac{1}{4}$  m. Laid on boys the  
 Greek & Latin this P.M. 6-6 - Mounted 42 sheets.

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~ Nov. 11 - Cambridge ~

31 $\frac{1}{4}$  m. Glorious, clear cool perfect autumn day.  
 Total Saturday - Wheeled this A.M. through Allston,  
 1534 $\frac{1}{4}$  m. making a call on Mrs. Tenks. Reached school  
 at 9. Distance nearly 7 m. Left school at  
 11.10 and followed Beacon, Berkeley, Columbus Ave,  
 Chester Park to Washington St., then followed the last-  
 named street straight to Forest Hills, passing  
 through Eggleston Sq. - Then I took Hyde Park Ave.  
 to Hyde Park, and thence to Readville, then  
 over Paul's Bridge to Dr. Kennedy's. 11.17 m -  
 I found nobody in, but Mr. K. & Mildred came soon.  
 I had a nice time and stayed to lunch. Was  
 little less than 1 $\frac{1}{2}$  hr. Left at 2.50, and went  
 back same way to Forest Hills, then by Centre St.,  
 Perkins St. & Cypress St. where I called on Mr. & Mrs.  
 Vollmayer. Stayed  $\frac{1}{2}$  hr. Home in 1 $\frac{1}{2}$  hr. of riding  
 from Readville. 13 $\frac{1}{4}$  m. Total 31 $\frac{1}{4}$  m.



~ 1893 ~

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~ Nov. 12 ~

~ Cambridge, Mass. ~

13 1/4 m. Cloudy, chilly day, no rain. This AM. I  
Total mounted 26 sheets - wheeled to the O.C. This  
15 1/2 m. P.M. put some more of Heller's plants in the  
box. He has sent me the labels of those  
previously unnamed. Spent about 1 1/2 hr. wheeling.  
Went 3 times round the Pond. It takes 15 min. to  
go round the Pond easily. Sprinklers do it in 8 min.  
Total, 13 1/4 m.

~ Nov. 13 - Cambridge -

Cloudy all day, rainy evening. No wheeling. Took  
the 2.40 train for Readville and spent the P.M. &  
evening with Dr. Kennedy and his friend E. F. Williams.  
Dr. Kennedy gave my *Carex miliaris* & var. *aurea*,  
from St. John, Canada. Took the 9.08 train home.

~ Nov. 14 - Cambridge ~

9 m. Beautiful, mild day, clear - wheeled to school &  
Total out. Distance 9 m. Letter from J. R. Small. Mrs.  
15 5 1/2 m. Owen writes me an interesting letter about the  
photos. She sent me - she also sends me a  
curious little plant with fine leaves creeping  
without flower or fruit, & name - Ruthven  
has sent two specimens of fruit of *Nehembo*.  
They are fine ones - He got them at Swan Lake  
near Henry, Ill. in the first week in Nov. Ruthven  
said that his father told him that they are often  
often gather the seeds to eat. They have a little  
of the Filbert flavor. They are at times found  
in the crops of Ducks and Wood Geese. The  
flowers are very abundant in this locality  
in July & Aug. Book Club Meeting this  
evening -



- 1893 -  
- Nov. 15 -

~ Cambridge, Mass. ~

Rainy day, clearing towards evening. No wheeling - Spent the P.M. with Mr. Churchill at his office.

We had a long talk over the past summer. I had not seen him since last June - Have put the rest of Heller's plants in the box which is nearly full! Now I shall put Small's collection into poison sheets, and count the species. Then I shall make up a package for him -

~ Nov. 16 - Cambridge ~

13½ m. Clear, cold; ground frozen - Wheeled to school. Total Trip Pleasant St. in the P.M. and went through 1570 m. Longwood - In the P.M. went through Brookline visiting the Park System. The road is open now between Longwood Ave. & Brookline Ave. - Followed River St. & Boylston St. to Volkmann's. Stopped there a few minutes - Home on Brighton Bridge. Distance 13½ m.

~ Nov. 17 - Cambridge -

Cloudy. No wheeling as I went with Jo. and friends to see the game - Also "Hoppy" 16 - Newton 24 - Dined at Lucy's. Mr. had gone to the Club. Am putting Small's plants in poison sheets, and at the same time counting them.

~ Nov. 18 - Cambridge ~

20½ m. Fine A.M. Cloudy P.M. Flurry of rain. Total This P.M. Wheeled to school This A.M. At 1590½ m. 11-30. Leggett & I rode through the Fens to Brookline and on to Volkmann's. Not in. Then round Chestnut Reservoir, and then by Chestnut Hill Ave. & Boylston St. to Brookline. I returned home by Allston - Total Distance 20½ m. counting ~~the~~ ride to the Fens in the P.M. Supper at home. The morning 35



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- Nov. 19 -

- Cambridge Mass. -

23 m. Fine, cool day - Sunday - Wheeled this A.M.  
Total 15 Allston, Union Sq. Warren & Winchester St.  
16 13 1/2 m. to Beacon, then through Brookline. Heath & New  
Heath Sts. to Kyuchan & Centre Sts, through to  
Hall & Lane - followed Warren past Grove  
Hall & Washington which I followed to Lower  
Mills - Then by Adams St. back to Meeting  
House Hill to Mr. Churchills. On the way  
I took Granite Ave. to the Bridge - It was a  
pretty ride and I enjoyed it immensely.  
Distance 15.7 m. Dined with Mr. & Mrs. C. and  
looked over some of his Western plants. Started  
on home a little before 4 P.M. Came by Dudley  
& Washington, Lester Park, Harvard Bridge.  
Distance 7.3 m. Total 23 m.

- Nov. 20 - Cambridge - Monday -

17 m. The morning opened with a snow storm. By noon  
Total it had cleared, the snow had vanished, and the  
16 30 1/2 m. air was clear and cold - On returning home  
from town, I mounted my wheel and went  
to Fresh Pond at 4 P.M. Wheeled round the  
Pond 5 times - The bright moon, Venus, Jupiter,  
the Fountain, the reflections in the Pond were  
all entrancing. I rode 2 1/2 times round the  
Pond without touching my handle-bars, with the  
exception of a short space, covered with soft  
fertilizer. Once round I folded my arms all  
the way. Total distance 17 m. Home by 5.35  
Fernando No! Mr. plants have come - I haven't  
had time to touch them yet.



- 1893 -

- Nov. 21 -

- Cambridge, Mass. -

9<sup>1</sup>/<sub>2</sub> m. Fine day. Cool - 30° at 7:15 A.M. wheeled to  
 Total down. 4<sup>1</sup>/<sub>2</sub> m. After school, wheeled to  
 1649<sup>1</sup>/<sub>2</sub> m Chestnut Hill by elevator and over  
 the two hills in Brookline, which the railroad  
 runs between. Fine views and residences.  
 Called on Mr. & Mrs. Volkman. Returned by way of  
 Pleasant St. near corner of Brookline Bridge.  
 Went through various streets in Brookline.  
 Distance 14<sup>1</sup>/<sub>2</sub> - Total 19 m. Letter from  
 Fernald about his plants.

- Nov. 22 - Cambridge -

Heavy rain. No wheeling. Went to two lectures  
 this P.M. Mrs. Baker's & Mrs. Tappan's.

- Nov. 23 - Cambridge -

9<sup>1</sup>/<sub>2</sub> m. Fine day but never more muddy. Wheeled  
 Total to school. On the way out we watered Herbarium  
 1659 m. - Saw Dr. Robinson. Then came home,  
 and after my wheel and went down to the  
 Museum where the Amer. Ornith. Union  
 have been meeting, in the Nash Room.  
 I met Prof. John Macoun of Ottawa and  
 had a very pleasant talk with him. Saw  
 Dr. Merriam of Wash. Dr. Fordale &c.  
 Wheeled 9<sup>1</sup>/<sub>2</sub> m. today. This evening I finished  
 putting Small's 300 sps of Va. plants in the poison  
 sheets.

- Nov. 24 - Cambridge -

Cold wave. No wheeling as I went to the  
 game this P.M. at the So. End Grounds.  
 Boston Station 10: Hopkinton 6. Letter from  
 W. W. Bailey. He has been very sick, and can  
 now just sit up.



- Nov. 25 -

~ Cambridge Mass. ~

12 m. Glorious clear cold Below  $32^{\circ}$ . Wheeled to school  
 Total and back by 11.30 as it is Sat. Then wheeled to  
 1671 m. the Socy. on errands - Distance 12 m. Took  
 Martha Deane who is on from Chicago with  
 Ruthven to the Museum with Mayie and her  
 father. Charming play, pantomime "L'Enfant-  
 prodige". After the play I entered the  
 crush on Washington St. to see the reports  
 of the Harvard-Yale Game. Alas, it is the  
 same old story. Yale 6: Harvard 9.  
 Egge sent me a list of Mo. plants for sale.  
 I shall check some -

Sunday ~ Nov. 26 - Cambridge ~

14 m. Glorious, clear day cold. Did a little work on  
 Total Fernald's plants this Am. This <sup>P.M.</sup> rode between 2.30  
 1685 m. & 5. Went to Allston, Union Sq. Warren St. up on to  
 Summit Ave. and to the top of Corey Hill - The  
 view was grand. Then called on Volkman & wife.  
 U. told me about the great game - Wheeled home  
 to Harvard St. & Brighton Bridge, going through some  
 streets in Brookline. Took a short ride before dinner  
 on an errand - Total distance 12 m. - A. Egge has  
 sent me a list of S. E. Mo. plants - I have  
 sent in several of them. This evening I finished  
 Cassin's work in the paper sheets all Fernald's plants.  
 They are a fine set. At 9 P.M. I wheeled over  
 to Dr. Robinson's and paid a very pleasant visit  
 on him & Mrs. Robinson. It is gorgeous moon light.  
 Distance 2 m. Total to-day 14 m.

~ Nov. 27 - Cambridge ~

12 m. Glorious. clear cold.  $23^{\circ}$  this Am wheeled to school through Long-  
 Total wood. Home over Harvard Bridge - Saw Harvard practicing on Jarvis.  
 1697 m. 12 m. to-day - Letter from Cullen. He wants my Amaranths.



- 1893 -

- No. 28 -

Cambridge, Mass. -

Rainy day. No wheeling - Shakespeare Club W-right?

- No. 29 - Cambridge -

Pleasant day, cloudy - No wheeling - This P.M.  
M. & I went to the Tremont Theatre to see the famous  
Shaffer Bros. in the juggling & tumbling acts. It  
was marvelous. Dined at Mother's with Ruth & wife  
and Frank Batchelder & Henry Kirdie. Received some  
pamphlets this evening on Bot. of Britolov Isl. &c.  
from Dr. C. H. Merriam of Washington D.

- No. 30 - Cambridge -

3 1/2 m. Thursday - Thanksgiving Day - Mild, clear.  
Total wheeled 3 1/2 m. this & M. Here & there. Spent some  
1700 1/2 m. time at the Herbarium with Dr. Robinson.  
Went to the great game this P.M. Harvard vs.  
Yenn. - 1800 people present - Harvard redeemed  
herself - wonderful work - 26-4. Took dinner and  
tea at Mrs. Coolidge's.

- Dec. 1 - Cambridge -

Rain - No wheeling - School this A.M. Dr. Morong  
called this P.M. soon after I had reached home.  
I was surprised and glad to see him. He  
staid to lunch and spent part of the P.M.  
He is only at Columbia as usual.

- Dec. 2 - Cambridge -

12 1/2 m. Clear, cold 24° at 7.30 A.M. wheeled here & there. Spent  
Total some time at the Bot. Mus. with Dr. Goddard discussing.  
17 1/4 m. He wants me to write a short article on the botanical  
This makes accuracy of the Blaschka flowers - Called at the Herbarium  
at 3 1/2 m. where Fernald gave me some plants. Poisoned a little this  
since P.M. wheeled to Eaton & back. Dramatic Club Theatre.  
Sept. 27 - call this evening



~ Dec. 3 -

~ Cambridge, Mass. ~

Ground covered this A.M. with snow. It has snowed and rained all day. I have been in the house and have done a good deal of Herbarium work.

~ Dec. 4. Cambridge, Mass. -

Chilly, ground covered with snow. Received a package from H. Egbert of 50 sps of plants.

- Dec. 5 - Cambridge -

Heavy Snow-storm most all day & evening -  
 Packed plants this P.M. and laid out 119 of  
 300 species I am to send J. R. Small in re-  
 turn for his set from Va. I have re-  
 ceived an unusual number of plants this  
 Fall - From Kewney 296 (Lo Kentucky); Heller  
 472 (mostly Lo. Va.); Small. 300 (mostly E. & W. Va.); Egbert  
 50 (Mo.); Fernald 220 (No Me) Total 1338 sps.

- Dec. 6 - Cambridge -

Clear, cold good sleighing. This P.M. I  
 went up town and saw the famous Anna  
 Rehan Silver Statue exhibited at the World's  
 Fair by Montana - It is a wonderful piece  
 of work. The silver is valued at over  
 \$64000 - It is about 6 ft high. Jordan & Marsh  
 exhibit it. I also saw their 1000 dinner  
 set, made for the Fair, and also 16 Parisian  
 dresses from the Fair.

- Dec. 7 - Cambridge -

This P.M. laid out more of Small's plants.  
 Henry Purdie took dinner and spent the  
 evening. He studied my *Lespedeza*s  
 most of the time. Received some pamphlets  
 from Dr. Britton



- 1893 -

- Dec. 8 -

Cambridge Mass. -

Beautiful day - Snow sleighing - This P.M. & evening, I finished Small's package of 300 species and I have it all ready to express - New York. Tomorrow dined at Mother's - Read aloud in the evening. Till it was time to call for Mayie at her Club.

- Dec. 9 - Cambridge -

Sat. School this A.M. This P.M. I went to the Herbarium and verified a plant - sent by Egger - as *Arabis Drummondii*; it is *A. confinis*. I saw Dr. Robinson & Mr. Fernald - Dr. R. was working Mex. plants - This evening I wrote a preliminary sketch to my article on the glass flowers. Expressed Small's plants this A.M.

- Dec. 10 - Cambridge -

I have had a most interesting Sunday - This A.M. I took the 9.30 train for Providence. It was a slow train going through Uxbridge and I did not get to Providence till 11.35. Still I read and enjoyed the country we passed through - I went straight to the Stores, but they were all at church - So I left - word that I would be back by 1 o'clock and I went over to Prof. Bailey's. Poor fellow, the doctor's carriage was in front of the door and I knew that he was still sick. I saw Mrs. Bailey - She told me how sick he had been since early in September. The trouble was inflammation of the bladder and he had suffered terribly - He partially recovered once and attempted to do some College work but it was no use, he fell back again.



and last week, his illness was very serious. He fainted during a consultation. The doctor is encouraging and says he will get over this. I tell it is long and tedious, and painful. Mrs. Bailey holds up bravely under all this. She has her school of 40 scholars in two lower rooms of her own house, and with her two assistants, has her mornings entirely occupied. Then she has tried to nurse her husband in addition, but now she has a trained nurse. She has not had a full night's rest since Sept. She is very sweet about it all but nature cannot hold out for ever. This is just getting over bronchitis. After the doctor left, with his permission I saw Bailey for about 15 minutes. He seemed so glad to see me, and told me of all his sufferings with such cheerfulness, that it was a lesson to me not to complain of small troubles. I told him of botanical doings here in Cambridge and elsewhere and he was interested. He asked me if I had some plants I could send him. He had not seen a plant, a herbarium specimen for so long, that it would do him good to see and look over some. I am going to do up a package for him. I left about one, realizing how very ill he was. I had hoped to find him up at least and about the house and I was so disappointed. In reaching the Steers' house again, I was warmly greeted by them all Mrs. Steers, Rebecca, Tom & Rob. It does one good to have such a welcome. After dinner they showed me over the house, and then



we all took a walk through the city. They showed me the College Buildings and other places of interest. We called on Mrs. Tobey and her two daughters. We had an hour at home before supper to talk over old times. Rob went down to the station with me. I had a real nice time, and was so much pleased with my cordial welcome. The train left at 6.20 P.M. I was in the house here at 8.25. The day was a beautiful one just warm enough.

Dec. 11 Cambridge, Mass. -  
Clear - cold - Alas I have a cold, but I shall fight it off.

Dec. 12 - Cambridge -  
Cold chilly day. Cold pretty bad. After school I went to the polls and voted for Bancroft for Mayor. Mounted a few plants this evening, 10 sheets.

Dec. 13 - Cambridge -  
Very cold, clear day. Mercury at breakfast time 3°+. My cold is still bad. Still I was at school and talk from 9 to 1 P.M. This P.M. & evening I mounted some of Fernald's plants. Bailey M. writes me that he is coming on in Jan. or Feb. That is good.

Dec. 14 - Cambridge -  
Cold - Distributed some plants to-day. Was vaccinated this P.M. My cold slightly improving.

Dec. 15 - Cambridge -  
Cold - Mounted 56 sheets to-day. Cold better. Sent W.W. Bailey some Mex. plants.



- 1893 -

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- Dec. 16 -

- Cambridge - Mass. - Sat.

Very disagreeable day - rain, very slippery -  
Met Mary after school and did considerable  
Christmas shopping at Archibald & Swartz's - Mounted  
some this evening -

- - Dec. 17 - Cambridge - Sunday -

Sun out - some today - Snow everywhere - My  
cold hangs on - Mounted 53 sheets to-day -  
Have distributed some half of Fernald's coll.  
from No. Me. They are good plants - I  
find that on Dec. 17 last year I began  
riding my wheel again - Alas I fear  
that will be no more riding this  
winter

- Dec. 18 Cambridge -

Distributed the mount of yesterday Shopping in the P.M.

- Dec. 19. Cambridge -

This P.M. I bought a table & chairs for my teacher  
to give to Anna an old servant. It cost \$18.  
Shakespeare Club this evening at Mrs. Abbott's. Fine  
from W. W. Bailey - He is more comfortable

- Dec. 20 - Cambridge -

This evening I went to the Nat. Hist. Rooms in  
Boston with Dr. Sordale to hear S. Burge on  
*Dracopis filiformis* and M. L. Fernald on the geog.  
distribution of the flowering plants of the upper  
St. John River, N. Me. I was much interested.  
Fernald showed that arctic & sub-arctic plants  
grew in N. Me. & in So. Me. & N.B. by the coast,  
while there was a middle belt on more So. plants.  
I met Dr. Kennedy, Prof. Hyatt & Miles.



- 1893 -

- Dec. 21 -

- Cambridge, Mass. -

Called on Mr. Williams on 82 Charles St. this P.M. Went to the Pope Mfg. Co. and had a talk with Mr. Peck. He told me never to use water on my wheel, and not to wipe off wet mud. It clouds the enamel. He told me to put some vasiline on my metal, before putting my wheel away in the winter. Spent the evening over Christmas presents. I had a letter from Mrs. W. W. Bailey in regard to a book for her husband. I am sorry for Bailey has been sick so long. He fears now that his salary will discontinue. James J. Greenough dined with us.

- Dec. 22 - Cambridge -

Christmas recess began yesterday. We worked on reports this A.M. and have finished them. Annie is to be married next Monday. She gave us a lunch today at 12. Champagne, Brandy and Wedding Cake. Did some shopping up town. Sent off some books to Providence to Sally & children. Mounted 37 sheets this evening.

- Dec. 23 - Cambridge.

This A.M. I went to the Museum with Dr. Goodale and worked on the glass flowers. I examined critically *Aster Novae-Engliae* var. *rotundus*, *Ornithoglossum* & *Stemoneura ciliatum*. The accuracy of the details is startling. I took notes on all three.



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- Dec. 24 -

~ Cambridge - Mass. ~

Mailed 47 sheets to-day. This evening, Dr. & Mrs. Coolidge, Mayie & I opened our presents in the dining room - We had a bright time. I had from C.R. Barnes "Cycling Tour in England", L.H. Bailey Photo. of Cornell, Will Brewster "On the Desert" by Field. Rebecca Stern Japanese Box with clasp, Tom & Rob. a silver fork-mark, Mayie's money to buy "Belt in Nicaragua" Dr. & Mrs. Coolidge, a magnifying glass, J.M. Rose, a photo. of their little Rebecca. Mrs. Olsen, Photo. of Dandelion Heads in fruit. J.R. Churchill Pear's Soap.

Dr. Wm. called and gave me a whole plant of Phoradendron with part of the fruit from Texas, sent by his bro. Arthur Chadbourne called and gave me an old book 1665 De Abusu Tabaci et Herbari Thee, Friends are kind - The kindly spirit that prompts the gift is so pleasant

~ Dec. 25 - Cambridge -

Christmas Day ~  
This Am. I called on the B.G.Ds. found them all in - They seemed very glad to see me - I hadn't seen Miss Maude for a long time. She seemed nicely. Have written letters to-day to many friends. Mr. Rand called this P.M. and gave me a photo. taken by his bro. Harry of the Oaks at Foxburg. I have written some verses to read tonight at Mothers. Will they pass? \* \* \* The evening has been a success. My verses were apparently much liked. Among other gifts Mother gave me "A Gray's Letters". I shall so enjoy reading them.



1893.

- Dec. 26 -

- Cambridge, Mass. -

Worked this A.M. at the Museum on the plant models. They are most remarkable - I examined *Isoplepis corymbosa*, *Andromeda virginiana*, *Ternstroemia canadensis* & *Polanisia coarctata*. Wonderful detail. Dr. Silliman was with me. Went down in the M. J. in Mary this A.M. as she has a bed sold! Wrote letters this evening -

- Dec. 27 - Cambridge -

13 m. This A.M. worked at the Museum. Was with  
Total Dr. Silliman all the morning - I worked on  
1727 m. *Isoplepis corymbosa*, *Andromeda virginiana*, *Ternstroemia*  
Glew up *Polanisia coarctata* & *Euphorbia corollata* -  
both tires Dr. Robinson called - His little girl is better  
before riding Mrs. Britton & Miss Lennings from N.Y.  
called. This P.M. I thought the roads  
were free enough from ice to take a  
wheel - I so engaged to - Found them fine.  
Went straight over to Volkmann & in Brook-  
line. They were well - I went over to Long-  
wood Ave. and followed the Park to Sa-  
maria Pond. Hundreds of skaters!  
Back to the Fens. Road fine. Through  
the Fens and home by Harvard Bridge.  
Temperature about freezing. Distance 13 m.  
Thought I should be tired. Not a bit.  
This evening I took Mary to see Coquelin.  
It was fine. The Tartuffe & Les  
Précieuses Ridicules were the plays -  
Mrs. Brewster gave the tickets. I read  
the latter before going, but with a  
letter I followed the former. Really  
the acting was superb. Blew up my  
tires before riding -



-1893-  
-Dec. 28-

185

- Cambridge, Mass. -

9 m. Cloudy. Wheeled to Boston this A.M. to the  
Total Rope Mfg. Co. My hind tire went down last  
1736 m. night owing to some catch in the valve. Did  
Hind tire some errands, had a session at the dentist's  
went down and returned for my wheel which I rode home.  
Last night, 9 m. today. The new  $7/8$  wheels were in. They  
trouble with are very pretty. Slight changes. Handles are  
valve. Fixed  $2\frac{1}{2}$  in. nearer together, weight 37 lb. all on, 3  
at the Rope Mfg. Co. less than mine, price \$125. Called on Bill  
& Carrie Brewster this P.M.

- Dec. 29 - Cambridge -

2 m. Cloudy, melting. This A.M. wheeled to the  
Total Museum where I saw Dr. Goodale & Seymour.  
1738 m. Spent out a short time. Rebecca Steere &  
Lydia Eriennell called and I said till about  
2 o'clock. We had a nice talk. I mounted  
58 sheets to-day. Wheeled 2 miles.

- Dec. 30 - Cambridge -

13 m. A little below freezing. Snow in the P.M.  
Total This A.M. I worked in the Bot. Mus.  
1751 m. Studied 5 models, and verified a number  
in the cases. Dr. Goodale introduced me  
to Miss Ware who gave me the collection  
with her mother. She was interested to  
hear of the accuracy of the models.  
This P.M. I had a grand wheel, the last  
I am afraid. I took Harv. St. to the Port,  
Magazine over to Volkman's, got in. Then to  
Fenwick Road, and by the Park Drive & then to  
Ella Ford. By this time it was snowing, home  
by Harvard Bridge in quite a snow storm. Wheel  
ran along finely. Distance 13 m.



- 1893 -

- Dec. 31 -

- Cambridge Mass. -

It has snowed lightly all the Am. Clear & cool this P.M. Spent the day with Mr Churchill, looking over his plants. He collected a good deal last summer in Md. Wis. & near Chicago. I brought home a number of duplicates. I shall have to go again. Got home by 6.20 P.M. This evening we had a surprise party consisting of Dr. & Mrs. Coolidge, Carrie & Will & Newton and Miss Simmons. They came in to celebrate of Glass Wedding. Mayie was on the couch at that time. Tea was brought up in to my study and Carrie wrote a lovely poem, which Will read & Dr. & Mrs. Coolidge presented us with 8 cut glass tumblers & Will & Carrie with 8 finger bowls same pattern. Miss Simmons a bonbon dish. It was so kind. Robt & May Morrison sent a note, &c. After the party had gone I mounted 41 sheets

- 1894 -

- Jan. 1 -

- Cambridge, Mass -

Glorious day, ground covered with snow. I have done lots of Herb. work to-day, mounted 15 sheets which finished Hille's big collection of 472 species. Have done a good deal of Shakespeare work also. May Morrison sent us a beautiful piece of Venetian glass. I received to-day from Purdie a Thorean pencil. I didn't know they were made now.



Jan. 2

- Cambridge -

Dr. B. L. Robinson called and spent the evening with me in my Herbarium over *Arenaria* & *Stellaria* & *Galinsoga*. He is going to publish on the 2 former genera. He is very doubtful as to the identity of the type *Groenlandica* and our mountain species. Letter from L. A. Bailey about *Tallinnensis* I forwarded the information with some of my own to Bill Brewster to send to his friend in Scotland.

Jan. 3rd - Cambridge.

Chas. D. asked of letters of J. A. Gray for Newhall's trees & shrubs of No. E. Corner. Have arranged two small exchanges with W. W. Eppleton, Rutland Vt. and Chas. A. Davis of Alma, Mich.

- Jan. 4 - Cambridge - Thurs

Poisoned a large batch of Small's plants before dinner. This evening went to the concert in Saunders Theatre with Carrie Brewster & Miss Simmons. Very fine

- Jan. 5 - Cambridge - Frid.

I have put a good many of Small's plants in the mounting box. Nice letter from Mrs. W. W. Bailey.

Jan. 6 - Cambridge, Sat.

11 m. Cloudy. Very wet. Road generally icy. Wheeled 11 m. taking  
Total Harvard St. and No. Ave principally. Good fun. Met Fred Burl  
1762 m. in house & Arthur Brooks on wheels. Camb. Dram. Club. Theat. this  
evening - Excellent. Play "Tribute to Folly" or (No. 728). Stage  
setting by George fine. He was called out.



-1894-

Jan 7

Cambridge, Mass. - Sunday -

Have spent the whole day over Heller's collection. He has been with a number of his best species, and I have written about it. I can't understand it. This A.M. I cleaned my wheel on yesterday's ride. I forgot to do it.

Jan 8 - Cambridge, Monday

11 1/4 m. This P.M. The roads were frozen solid, and Total were quite smooth where travelled on. 177 3/4 m. I went over the (Haw. Bridge) to the Museum in Brooklyn and back same way. Distance 11 1/4 m. Sec'd a few plants from Spear of Moore, N.Y. about to Henry VIII this evening with Miss Elton. Giving as Volney and Miss Terry as Catherine were present -

Jan 9 - Cambridge, Tues.

21 1/4 m. Wheels to school, - Temp. 20°. Bracing. Total - The school wheeled down Beacon St. 179 4 1/2 m. Chester Park, Columbus Ave. to Hope Mfg. Co., Columbus Ave. Chester Park, Mass. Park. Ride to Jamaica Pond, then retraced my steps exactly to Harv. Bridge & home. Time. Total distance 21 1/4 m. Shakespeare Club this evening. Paper by Mr. Newell on "Sources of the Tempest".

Jan. 10 - Cambridge

Threatening A.M. began to snow before 2 P.M. No wheeling. Bert Briggs dined with us. Letter from Mr. Heller. He got my plants all right.



Jan. 11

- Cambridge Mass. - Thurs.

To-day I finished the rest of Small's plants.  
 was about  $1\frac{1}{2}$  hrs.

- Jan. 12 - Cambridge.

Called on Aunt Anna this P.M. She is quite well, for her, and she talked with me a good deal of spirit about many things. Did a good deal of her own work, on Small's plants, putting many into the mounting box, and on Kearney's plants. The latter are a fine set. A letter came to-day from Mr. Bebb from Clearwater, Fla. He was lying in a hammock Temp.  $80^{\circ}$  in the shade, just basking in the sun. Think of it.

- Jan. 13 - Cambridge. Sat.

Cold,  $20^{\circ}$  at breakfast. A lot of herb. work to-day. Kearney's plants are very fine - they will add greatly to my Herbarium. Letter from McDonald today. He is well -

- Jan. 14 - Sunday Cambridge

18  $\frac{1}{2}$  m. Glorious day, temperature some  $100^{\circ}$  below freezing at breakfast. Woods hard smooth. Wheeled to Jamaica 1813 m. Plain via Central St. Brookline Bridge, Brookline, Cambridge. Blew up a tire and called on Mr. E. Faxon. Had a delightful time with him from 10-30 to 12. Home to dinner before riding by Cypress St. Harvard St. & Brighton Bridge. There was a thin coating of mud over the road, coming home this P.M. rode 4 m. This Am I rode  $14\frac{1}{2}$  m. Have put more of Kearney's plants in pressing sheets. Have written to Mr. Bebb & W.W. Bailey.



- 1894 -

- Jan. 15 -

- Cambridge, Mass. -

Heavy rain! Late night. Worked on Kearney's plants -

- Jan. 16 -

- Cambridge, Tues.

Heard Wm Hamilton Gibson lecture on Cross Fertilization of Flowers by Insects. His illustrations were wonderful. The insect entered the flower, every thing had a mechanical action. Saw Dr. Kennedy, Mrs. K., also Miss Jenkins & Ella Rad. Worked on Churchills plants this evening.

- Jan. 17 - Cambridge, Wed.

10 m. Wheeled to school - Temp. 20° - Fine.  
Total To the Herbarium this P.M. Was  
1823 m. Delighted to meet Mr. Pringle - Had a pleasant talk with him. Mr. Hartman was there - Worked on Churchills plants -

- Jan. 18 - Cambridge, Thurs.

10 1/2 m. Wheeled this P.M. 10 1/2 m. going round Fresh Pond  
Total and watching the hundreds of skates, some  
1833 1/2 m. flying along with the aid of sails spread against the body - Went part way to Water-Town, to Haw. Ig. Porter's & home. Fine.  
Fernald dined with me: Went to his room this evening and met E. L. Reed. Dr. Robinson and Mr. C. S. Pringle - He had a nice talk. I was much interested in hearing Mr. Pringle tell stories - It was a great treat. Yesterday I heard through Mrs. Britton that Dr. Morry is sick at St. Luke's Hospital, Jacksonville, Fla. I was amazed and shall write him to know all.



1894

191

Jan 19 -

- Cambridge, Mass -

Rain last night, muddy. Poisoned Kearney's collection. Mounted 48 sheets, Caricés and Umbelliferae.

Jan. 20 - Cambridge - Sat.

10 1/2 m. Glorious day. Temp. 20° at breakfast. Wheeled Total to school! I can't describe the delicious 18 44 m. vacating, feeling that I got in the early morning as I rode that 7 1/4 miles. On the way out I returned part way to lengthen the trip - Distance 10 1/2 m. Dr. Goodale lunched with us. He sails for Egypt, Asia & Greece with his wife and Mrs. Phelps Feb. 1<sup>st</sup>. An excursion steamer sails from New York, trip 9 weeks - We went down to the Museum and saw Dr. Goodale who showed us the additions to the economic museum.

Jan. 21 - Cambridge - Sunday.

19 1/2 m. Fine day - Mild. Roads good. This A.M. Total took a spin at 11.20. Haw. Bridge, Beacon St. 18 6 3/2 m. to Chap. back, through Fens and to Jamaica Pond and back over Haw. Bridge - Elephant. 14 1/2 m. This P.M. to a 5 m. spin before supper - Total 19 1/2 m. Have copied to-day part of my report on the Glasekian flowers.

I rode in the Fall & Winter of 1892-3 - 588 1/2 m.  
I have ridden this Fall & Winter to date 784 m.  
Record of riding for comparison to date.

Dec. 1892 - 153 1/4 m.	Dec. 1893 - 50 1/2 m.
Jan 1893 - 8 1/4	Jan 1894 - 112 1/2
161 1/2 m	163 m



- 1894 -

Jan. 22.

Cambridge, Mass. - Monday -

8½ m. Glorious day. Wheeled to school. Muddy on the  
 Total way out from the Post. T. Robinson the  
 187½ m. cabinet called this evening, and he is going  
 to make two cases for me to go on top of my  
 Herbarium cases in the Herbarium. It will  
 give me 24 pigeon holes - 6 in high. They  
 will cost about \$8 each.

- Jan. 23 - Cambridge -

No wheeling to-day. Weather threatening  
 Shakespeare Club this evening. Merry  
 Wives of Windsor. Dr. Folsom as Fal-  
 staff was inimitable.

- Jan. 24 - Cambridge -

Rainy P.M. Went round to Mr. Churchill's.  
 He was out. I took home a package  
 of his Caries.

- Jan. 25 - Cambridge Thurs. -

9 m. Cold, clear, windy. Wheeled to school, flying  
 Total with the wind in my back. Rather hard work  
 188½ m. coming home - 9 m. Rec'd today a package  
 of 26 species of Cyperaceae from Chas. A. Davis  
 Alma, Mich. Glad to get them but they are  
 not much for specimens as a rule - I  
 have just a package of 27 sp. for him.

- Jan. 26 - Cambridge, Fri. -

8 m. Cold A.M. 12°. This P.M. wheeled here &  
 Total there, visiting the Herbarium & Museum. 8 m.  
 1889 m. Letter from Dr. Morong dictated by his nurse  
 in Jacksonville Fla. He must be pretty sick. I  
 feel so much for him. Went to the Theatre  
 this evening with Geo. Helen & May - "Charles's Aunt"



- 1894 -

193

- Jan. 27 -

- Cambridge, Mass. -

Terrible sand-storm, last night and all the A.M.  
Made 23 sheets to-day - Worked on Mr. Churchill's  
plants, naming some -

- Jan. 28 - Cambridge - Sunday -

Clear day, sand everywhere. Spent the day  
with Mr. Churchill and his plants. He went  
over a great lot - I got a pile of dupli-  
cates -

Jan. 29 - Cambridge -

Large mail to-day from various botanists. Volume  
from Prof. Macmillan. Min. Fl. from Mrs. Millan  
Paper from L.H. Bailey &c

Jan 30 Cambridge

Plants from Geo. Macmillan - remnant of Horace Mann's  
Herbarium. Got little of value, worked on  
Churchill's plants -

Jan 31, Cambridge

Worked on Churchill's plants. Gerritt  
Miller & Mr. Fungus called this evening.

xxxxxxx Feb. 5 - Cambridge -

Nothing special since last entry except plenty of  
Herbarium work -

Feb. 11 - Cambridge - Sunday -

Busy Carey week. L.H. Bailey has been here. He worked over  
my Carices. Tues. the 6<sup>th</sup> and Thurs. the 8<sup>th</sup>. Fine time. Every-  
thing done to date. Bailey has been so busy here in Cambridge that  
I didn't see so much of him this time. The Field Fa. & Gard.  
Bot. is well along. Goodale much pleased with proffs. He was also  
much pleased with my report on the Blaschka Coll. of Glass Models.  
Bailey left Thurs. night. No news from Dr. Hering.



- 1894 -  
- Feb. 15 -

- Cambridge Mass - Thurs -

Heavy fall of snow on the night of the 12<sup>th</sup> and on the 13<sup>th</sup>, and again last night and this A.M. Snow deep everywhere - Attended a lecture by Wm. H. Ebbes Tues. P.M. at Association Hall with Mr. & Mrs. Churchill. Subject, "Orchids". It was a charming exposition, and his devices for illustration were very fine. I mounted Feb. 12<sup>th</sup> 63 sheets, 13<sup>th</sup>, 42, 14<sup>th</sup> 67, & to-day I have piles to do. Letter from L. A. Bailey to-day. He is at home again all right. Miss Pettibone writes from Rodd Hoff, Pa. and asks how to press & mount plants. I have written. At last I have had news from Dr. Morong. His son writes that he improves slowly, but is an exhausting cough. Kearney writes that he is better. He must be very weak -

Eggert writes an interesting letter about the Caries about him in St. Louis, Mo. Sukdof has written me a pleasant letter. From White Sulphur Sp. He sent me a few good Man. plants.

- Feb. 20 - Cambridge - Tues.,

Plenty of Herbarium work. Last evening Mr. & I dined with Dr. & Mrs. Robinson. Pleasant evening. I received last evening a letter from Dr. Morong. He is very weak but improving. He is wheeled out on the board walk, and does little else. I sent him some novels to-day. Sunday last Mr. & I called on E. L. Rand & wife. They have a nice pleasant home. I have received lately pleasant letters from Bebb, Mrs. Britton Heller &c.



- Feb. 23 -

- Cambridge, Mass. Feb. -

Holidays yesterday & to-day, have finished Churchill's plants, made a report of the herbarium over, and have them ready to send to him. He has some 300 labels to make for me - Have done a good deal at the Gray Herb. yesterday & to-day. This A.M. I had a "tea" talk in Dr. Gray's study, with Mrs. Gray on the Gray Letters. She told me a good deal about Dr. Gray's early life in New York and especially in Cambridge, and about the various additions that were made to the house at the Garden. We also talked over the Gray Letters which she is having attended to now. Barnes acknowledges the receipt of my paper on the Glass Flowers. It will appear in the "Gaz." as soon as possible. Nice letter from Mr. Bebb. "The New Zealand Wattle" that he has been writing to me about as cultivated in Fla. is *Aceria dealbata*, Link. He sent me to-day some branches pressed and I took them to the Herbarium. This P.M. M. & I went to the exhibition of photos by the Club here, at the Special Union Rooms. They were fine. Pictures by Mr. & Mrs. Rettell, J. A. Wells, Prof. J. B. Greenough, Mrs. F. R. Davis, R. B. Morrison, Prof. W. L. Coker, Miss Carrie & Helen Reabod, Prof. Mrs. F. D. Allen, Harry Rand, Harry Spelman, Charlie Batchelder &c.

- Feb. 25 - Cambridge, Sunday.

Yesterday Sat. L. L. Davis spent the P.M. and dined here. He took off 30 sheets from my Herbarium for his artist to sketch in view of his New England Trees. They are those whose fresh flowers he has been unable to obtain. He had a pleasant time. To-day I mounted 90 sheets. I so so want to finish my mounting - not more yet. I walked to the Bot. Museum and looked at the Glass Flowers for a while.



- 1894 -  
- Feb. 27 -

- Cambridge, Mass. - Tues. -

Box of *Pinguiculas* from Macleany, Fla., from Miss Heading. We arranged them in two dishes, and I trust they will live and bloom. Package of Rem. & M. plants from Heller - Fine spms. Mounted 28 sheets

- Mar. 5 - Cambridge - Tues.

8½ m. Plenty of botanical work the past week. New cases come  
Total to mirror. Letter from Mr. Bebb & Dr. May - the  
1897½ m. Letter improving encouragingly. Bebb happy -  
My *Amarantus* & *Sagittaria* at last have  
come back from St. Louis & Lake Forest.  
Oiled by wheel this P.M. and put graphite & oil  
on the chain and took a spec. to Arlington &  
back, visiting Robinson & Herb. The warm weather  
of the past 5 days has done wonders. No. Cur. duty.  
Distance 8½ m. Pleasant talk with Robinson.

- Mar. 7 - Cambridge - Wed. -

9½ m. Stormy weather, mild. Road drying finely. Wheeled  
Total to school & back to-day. 9½ m. This P.M. Mr. Robinson  
1907 m. brought up my new cases - They are fine and  
they will ease up things a good deal. The two  
cases with their 24 holes, each 6 in. high cost \$16.  
He also brought up a little table for the study.

- Mar. 8 - Cambridge -

13½ m. Wheeled this P.M. between about 3.30 & 4.50. via Channing St. to  
Total No. Cur. Arlington, to limit of electric & home saw way, making a de.  
1920½ m. Tour of a mile down Pleasant St. & back. Distance 13½ m. Mounted  
plants this evening.

Mar. 9. Cambridge. Fri.

13½ m. Wheeled to school by Harv. Bridge. Columbus Ave. & Tappan  
Total at Pope Mfg. Co. Home through Fen. over Harv. Br. Dy. 13½ m. in all  
1934 m. Mounted plants.

Mar. 10 - Cambridge. Sat.

26½ m. To school & back on wheel by Columbus Ave. & Fen. 13½ m. This P.M. off again  
Total Longwood Brookline, Park Drive to Javaca Pond, back to Fen. calls on Robt & Ella.  
1960½ m. Home by Harv. Br. 7 m. Cyclists out in numbers. Met Loring, Briggs & wife. Dis-  
tance this P.M. 13 m. Mounted plants to-day, 47 sheets.



Mar. 11 - Cambridge, Mass., Sunday -

12 m. Wind, cloud, mild - Ten Am. wheeled 12 m. to Medford & back. Met  
Total Jack Hollowell, and called on his Father & Mother. Dinner was out.  
1972½ m. Mounted plants today. My Pinguiculas are a mass of bloom  
all 3 species. It is a great treat.

Mar. 12 Cambridge, Monday.

12½ m. Fine day. Wheeled to Fope Mfg Co. to get a squeak box.  
Total Called in the P.M. They had taken the bearings apart, and  
1985 m. found them very dry. All night was wheeled to Elmford and  
saw them with. Then through Fens and home by How. Bridge  
12½ m. in all. Called with Volkman at Dudley's to  
look at an Imperial. Also looked in at the Victor's.  
Letters from Miss Higgins, Coeller, Mrs. Pettibone and  
a package from Faubert -

Mar. 13 - Cambridge, Tues. -

12½ m. Glorious day. Wheeled to school, taking a circuit of the Fens.  
Total Wheeled out to the Bot. Museum to a Comm. Meeting with  
1997½ m. Messrs. Peabody & Humeauell. Dr. Goodale met us and  
2½ m. we visited the boys at their work in Botany 188  
Total and also students doing special work. We also went  
2000 m. through the rooms and saw the various additions in  
the shape of economic products &c. I wheeled  
home going to the Ave. bridge first. Distance to day 12½ m.  
While at the Museum I left my wheel at Charlie  
Batchelder's. Letter from Rose - x x x

I have just wheeled over to No. Ave. with my  
lantern on, and have called on Dr. Robinson's  
where we had a nice long talk, especially  
about J. A. Cady's pranks. He wraps me  
in a tale - It is a long story. My 2000 m. are  
accomplished within the year - I left  
my wheel with Mar. 10<sup>th</sup> and I  
have still 4 days left -

Mar. 14 - Cambridge, Wed. -

10 m. Wheeled straight to school & home. Muddy, rain last night.  
Total Fall on way home. Eased on wheel this evening. Total 10 m. Mounted  
2010 m. today. Letters from Sandberg, McDonald, Labels from Churchill.



1894-

- Mar. 15

## - Cambridge Mass -

11 m. Glorious AM. Cloudy PM. Wheeled to school on the way  
 Total home called on Aunt Anna. Mounted 41 shells  
 2021 m

Mar. 16 - Cambridge Fri.

12 m. Rain last night. Wet & muddy. Wheeled but 1/2 m. this AM.  
 Total Worked in Herbarium this evening  
 2021 1/2 m.

## - Mar. 17 - Cambridge -

12 m. Wheeled to school & back, going to O'Rob's & to  
 Total the Vista Rooms for some straps. Total distance 12 m.  
 2033 1/2 m. Left my wheel at Rob's and went to the Putnam Collection exhibit  
 in just in Mechanic's Hall. The were well out of it, scoring but 3  
 one year. points. Most high was (28) pos. Mounted this evening

Sunday - Mar. 18<sup>th</sup> Cambridge, Mass. -

12 m. Clear beautiful day after breakfast wheeled to  
 Total Medford, through Arlington and spent the  
 2045 1/2 m. of AM. with L. L. Hervey, seeing the drawings  
 for his new book, and discussing points. Home  
 to dinner - 12 m. in all. Herb. work this PM.  
 Went to Boston with M. and took tea at the Brunswick  
 with Aunt Marion. Geo. & Mary were there.

## - Mar. 19 - Cambridge -

9 1/2 m. Fine day. Wheeled to school & back, going to the Bot.  
 Total Garden this PM. 9 1/2 m. Saw Dr. R. Shufeldt, and the  
 2055 m. and Greenman. Hunted through many books to find  
 some reference to the nonappearance of ♂ fl. in  
*Populus balsamifera* var. *canadensis*. At last I found  
 in Torrey's Fl. of State of New York "Sterile  
 ament not seen". They have doubtless never been  
 seen - Darned set me on the track, as he wants  
 fresh specimens for his artist.  
 My *Pinguicula*s are flowering beautifully. It  
 is now just 3 wks. since we put them  
 in to the dishes - They are very beautiful



-1894-  
Mar. 20

199

- Cambridge Mass. -

13 m. Glorious day. Wheeled to school and back, going over  
Total to Brookline & calling on Mrs. Vell. Home over  
2068 m. Brighton Bridge. Distance 13 m. Shakespeare Club  
this evening - Good reading.

- Mar. 21 - Cambridge.

1/2 m. Rain. Botanical work this evening. Short ride  
Total of 1/2 m this P.M. - Printed Shakespeare notices this  
2068 1/2 m. P.M. as I do every 2 weeks - Hal Kennedy called -

- Mar. 22 - Cambridge Thurs.

23 1/2 m. Vacation has begun till Apr. 2nd! Good day. Wheeled  
Total to school going through the Fens. 6 1/2 m. This P.M. Chatterden  
2092 m. & I wheeled to Roxbury where I stopped at Dr. Kennedy's to  
hear about the Travellers. They returned in 3 hrs. Then  
over to Brookline where we stopped at Volkman's a  
few minutes. Then home by Brighton Bridge. to the house  
distance 11 m. Went back with C. as far as Beacon St.  
over Haw. Bridge, 6 m - Total 23 1/2 m. Felt pretty  
tired. Distributed Egbert's plants this evening. Letter  
from Mrs. Owen enclosing one to her from Dr.  
Morony. He is very weak, poor man.

- Mar. 23 - Cambridge -

Rain all day. I have worked steadily at my  
plants all day and evening. I expected my whole  
Herb. using my new cases, and I have been  
putting in Kellers, Swalls & Kearney's plants,  
adapting their names to the Man. No light job.  
I have accomplished lots to-day. I received  
by mail a photo from Barnes, Easter greeting.  
It represented an Ice fleet ready to race.

- Mar. 24 - Cambridge - Sat.

9 1/2 m. Wheeled to & fr. school for reports - 9 1/2 m. Lots of  
210 1/2 m. Herb work -  
Total.



- 1894 -  
- Mar. 25 -

Cambridge. Easter Sunday.  
Dull, Rainy P.M. Church with M. Herb. work  
To-day -

- Mar. 26. Cambridge -

5 1/2 m. Botanical work at home and at Gray Herb. to-day. Wheeled  
Total twice to Lg. & twice to Gray Herb. 5 1/2 m. Have distributed all  
2107 m. mounted sheets that go in the Census Herb. besides the  
Cist. Solidago & Eupatorium. - I am checking off a good  
deal from my Decid. list. M. & I go to Providence  
on the 28<sup>th</sup> for 3 days -

- Mar. 27 - Cambridge -

9 1/2 m. Glorious clear cold, 21°+ at breakfast. Heavy wind.  
Total Wheeled to town in evening. Left wheel at Pope Mfg Co.  
2116 1/2 m. Total distance, 9 1/2 m. Herb. work. Have got all  
The Compositae in place. Prompted the play this evening.

- Mar. 31 - Cambridge -

Have just returned from Providence. M. & I went - on the 28<sup>th</sup>.  
Staid at 49 Waterman St. Miss Weedon. Fine time. Lunched &  
Dined out - all the time. I saw a good deal of N.W. Bailey.  
He is in pretty good health now. We went over his rooms at the  
College. Saw Ostrander - Saw Mrs. Bailey, Willie & Meg. Saw the  
Steers, Allen, Hoppins, Tracy &c. Tramped with  
Rebecca through Cat Swamp. Mr. Hoppin & Tracy  
took me on a long drive over the Boulevard and  
over the river down Westminster St. Had a fine  
view of the City from the Terrace. Dined at  
Mrs. Allen's and Mrs. Richards. Lunched at Mrs.  
Steers, Miss Allen's, and Mrs. Dorrance's. Traded at  
Mrs. Tracy's. Bailey has very small quarters  
for his botanical work at the College, far  
too small. His wife is very attractive, and  
full of energy. Meg is a sweet child. Prof.  
Blake showed me his new Phys. Laboratory.  
Left to-day at 4.15 - Home at 9.50.



H. C. C. C.

Robert H. C. C. -

1894.







1894

1

- Apr. 1<sup>st</sup> -

- Cambridge, Mass. -

16 m. Pleasant, rather windy day. About +60° A.M.  
Total To-day I have got ready some school work  
2132 1/2 m. for to-morrow, as work begins again, then -

Wheeled to Brookline, via Camb. Port this A.M.  
and saw Volkman and his new Imperial  
Wheel. He rode back part way with me.

Then P.M., wheeled home, and called on Dr. Hubbard  
& on Mr. Rand. Rand has gone to Phila. to  
get rid of a bad cough. Total distance to-day 6 m.

On my return yesterday, I found a Postal from  
Dr. Hering - He needs, and he says,  
letter from Mr. Zerk too. He is at Harvard,  
Ga., and expects to return home on the 9<sup>th</sup>.

Miss Putnam sent me a green rose, a most  
peculiar plant. I have written L.H. Bailey to  
tell me about it. The rose is green, petals  
and all.

- Apr. 2 - Cambridge -

11 1/2 m. Wheeled to school & back. Wheeled also to the  
Total Herb. and saw Robinson - Found that the Green Rose  
2144 m. sent me by Miss Putnam is a greenbottle, permanent  
monstrosity, called *Rosa viridiflora*. Called on Dr. Fodale  
and had a chat. Proof of my Paper on Glass Models has come.  
Th. & I went to Col. Higginson's lecture on Fugitive Slave  
Cases in Boston, with special reference to Anthony Burns. Very fine.



- 1894 -

- Apr. 3 -  
- Cambridge, Mass. Tues. -

1 1/2 m. Clear, cool day. Wheeled to school. Re-  
Total turning home, went to the Pope Luff Co. and had my  
2156 m. tires filled. Have ridden 260 m. since last filling.  
Met Volkman and wheeled with him to Cool-  
idge Corner, then straight home. Total 12 m.  
Wrote to Miss Putnam about the Green Rose,  
Shakespeare Club this evening. Lined, & Errors.

- Apr. 4 Cambridge -

Rain. Received to-day a package of good Vc.  
plants, 27 sps. from Eggleston. This evening  
went to the Rehearsal of the play which I am  
to prompt, "A Slap in the Dark".

Apr. 5 - Cambridge -

8 1/2 m. Wheeled slowly to school through the mud. Out  
Total same way - distance 8 1/2 m. Worked on plants.  
2164 1/2 m.

- Apr. 6 - Cambridge -

8 1/2 m. Threatening - Rain in A.M. Wheeled to & from  
Total Boston, 8 1/2 m. Lots of Herbarium work.  
2173 m. Am getting Small's, Kearney's & Heller's plants into shape.

Apr. 7 - Cambridge - Sat.

14 1/2 m. Perfect day. Wheeled to school, returning by Winchester Co. via Cory Hill &  
Total through Perry's Corner and Wolcott Ave. & College Ave., returning to Harv.  
2187 1/2 m. Sp. after reaching home on errand. 14 1/2 m. Lots of distribution in Herb. This  
P.M. Prompted play this evening. Beginning to fund at 10 P.M.



- 1894 -

3

- Apr. 8 -

- Cambridge. Sunday.

A violent snow-storm all day! Wonderful change from yesterday - Staid at home and all but finished distributing my mounted sheets. Took tea at Mother's.

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Apr. 9 - Cambridge.

Still snowing from this m. In miles mostly, though a good deal remains. This P.M. I got a package nearly ready for Eggleston. McDonald writes as to the probability of his selling sets of Ill. plants. I hardly know what to say - The sun came out this P.M.

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- Apr. 14 - Cambridge, Sat.

Snow and rain all this week, with high winds. Snow melting and making it very bad. Snow fell to 2 or 3 in. in depth. Whole week taken up with the Latin Play, and rehearsals for the Dramatic Club which I prompt. Had Latin rehearsal Thursday. Performance to-night of our play "A Step in the Dark" good. No botany this week. F. H. Knowlton suddenly appeared this morn. Stayed to lunch & dinner. He had a delightful P.M. among my plants. He tells me he is married again. Letter from Kearney Allen, his work about women & letters. Will the sun ever appear?



- 1894 -

- Apr. 15 -

- Cambridge - Sunday -

6 m. Sun back at last. Fine day. East wind -  
 Total, Herbarium work to-day. Wheeled over Harv.  
 2193½ m. Bridge & back, 6 m. Have got Eggleston's  
 package ready to express to-morrow.

- Apr. 16 - Cambridge -

10 m. Glorious day. Wheeled to & from School. Saw  
 Total, the Petitionometer at the Overman Co. 10 m. Today  
 2203½ m. Letter from Egbert & Miss Putnam. Called  
 on Robinson at the Herb. Saw rehearsal of  
 the Latin Play this evening. Good.

- Apr. 17 - Cambridge -

14½ m. Glorious day. Yesterday I received by my express a  
 Total Postal from Dr. Morang, saying that he was at his  
 2218 m. Son's on Tremont St. I wheeled round there  
 after school and saw him. He is very, very  
 weak and thin. I was shocked at his  
 appearance. Poor man, he made up his  
 mind that he must leave the hospital, and  
 he was put on a car and came through  
 alone, being met at Jersey City by  
 Britton & Hollick. He knows how weak  
 he is. What will be the result, can't be  
 told yet. Whether he has strength to rally  
 his son will be known in a few days. He



-1894-

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seemed very glad to see me, but was too weak to talk very much. He reached Boston last Saturday the 14<sup>th</sup>. I took him some may-flowers. I came home through the Fens. Distance 14 1/2 m. Shakespeare Club this evening.

Apr. 18 - Cambridge -

15 m. Glorious day - Wheeled to school by Cottage Farm, Total and Commonwealth Ave. where they are building 2233 m. a magnificent Telford Road. I shall follow the construction with the greatest interest. Wheeled up to West St. and slept my broken glasses. After school, back for my glasses and then to Dr. Moray's. He seemed glad again to see me, but he is very weak. He said he was on the edge, and was not worth curing now, poor man. He told me the story of his trip South and all his illness. He went to Charleston S.C. with Small and after two hard a <sup>trip</sup> ~~travelling~~ they went up Stone Mt. in Ga. There Dr. M. took a terrible chill, owing to the cold, and caught the grippe. Ever suffering there, and finally train to Jacksonville all alone, Small going to N.Y. Suffering in the train. Saw Britton a few hours only in Jacksonville. His illness increasing, he soon went to the St. Luke's



- 1894 -

Hospital. Bretton who had gone to Jacksonville, left the day Dr. Mc. arrived. He remains in the Hospital till he comes here. He was slowly recovering he says, when the cold snap put him way back. His son tells me that he can't tell in a few days what the result will be. Will he have strength to rally? At times he has long spells of coughing - I can hardly see that he will recover. I returned home by Commonwealth Ave. and continued to Allston. Distance to-day Latin Recitals this evening - Fine.

- Apr. 19 - Cambridge -

<p><math>\frac{1}{2}</math> m.</p> <p>Total</p> <p>22 33 <math>\frac{1}{2}</math> m.</p>	<p>At home to-day. Shakespeare &amp; Herbarium</p> <p>Work. Wheelid <math>\frac{1}{2}</math> m. only. Dr. Kennedy called</p> <p>in the morning. He had a hard passage</p> <p>home from Genoa, and was quite sick. He</p> <p>gave us a most interesting account of their</p> <p>visit to Gibraltar, Genoa, Cairo, Jerusalem</p> <p>Constantinople, Athens &amp;c. He brought</p> <p>home to Dr. Goodale from Palermo, a live</p> <p>specimen of the Papyrus. It has not grown</p> <p>in Egypt for a long time.</p>
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1894

7

- Apr. 20 -

- Cambridge, Mass -

No wheel to-day, Half session to-day. (called  
on Dr. Morong and found him much as when  
I saw him two days ago. He is very very  
weak, and this is aggravated by a bad attack  
of loose bowels in the last 5 days. Dr. Kenned,  
yesterday gave me \$40 to give him as a present,  
and Dr. Morong was much touched by it. It is but  
one instance of Dr. Kennedy's unobtrusive way of  
giving relief to those who need it, for he told  
me not to mention his name. I lunched  
with Mr. Cutchill whom I have not seen for  
a long time. We had a nice talk, and Mr. C.  
told me that he was probably going to  
Lo. Va. next week to collect. We went  
to the Latin play of Phormio to-night.  
It was a great success. I have read the  
play so much that I enjoyed every sentence.  
It was enthusiastically received, and Prof.  
Greenough was called out with loud cries.  
Luskoff sent me recently a Potamogeton called  
*P. Columbiana*, n. sp.; <sup>named to commemorate the season.</sup> by ~~which named~~ ~~the season~~.  
Dr. M. said today that it was only a form, and a  
variant of *P. pectinatus*. He had not  
seen my specimen, but he saw the same thing at  
the herbarium in New York.



- 1894 -

- Apr. 21 -

- Cambridge.

Dr. & Miss Laura Klapp lunched with us. I went to the Latin Play again with them in the P.M. on their invitation that makes 5 times, and I have enjoyed each time for more than the time before. Herbarium work in the evening.

My extracts of my article on the Glass Models have come. The article makes some 4 1/2 pages in the Gazette.

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- Apr. 22 - Cambridge - Sunday.

Took some copies of my article to Dr. Eordae. He expresses himself as much pleased and he is going to lend a copy to Mrs. Ware, The Nation, Pres Eliot, The Blaschkas & the Herbarium. Work to-day. Road muddy from recent rain. Eggleston expresses much pleasure at my plan. Knowlton has returned to Washington. Spent some time this A.M. with Will Dodge looking at some plants he has been getting at the Glacialists and growing in dishes. Some of the young seedlings are puzzling.

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- 1894 -  
- Apr. 23 -

9

- Cambridge, Mass. -

15 m. My birthday - 46 yrs.!! Feel as young as ever.  
Total wheeled to school this A.M. After school went  
2248½ m. to Dr. Morong's. Had a talk with his son, but  
did not see the Dr. - He was taking a nap.  
He is still very weak, and the trouble is that  
he seems to have too little strength for his  
medicine to have much effect on him. From  
there I wheeled over to Jamaica Plain and spent  
a couple of hours with Dad & Hart. They live in  
Park St. and overlook all the great Park system.  
I saw the building of a macadamized road to  
perfection. Came home in 35 min.

Dr. & Mrs. Kennedy called this evening. Dr. K.  
gave me a blotter from Jerusalem. Mary  
& George called - Mary gave me her photograph.  
Mary gave me some money - letter from  
W. W. Bailey with a package of Block Is.  
Jell-O. Letter from Sandberg -  
Distance to-day, 15 m.

- Apr. 24 - Cambridge -

8½ m. wheeled to the Pope Mfg Co. to have a squawk ac.  
Total tended to. Called for wheel in P.M. Got caught in  
2257 m. The car on way home and got real wet.  
A little Herb. work this evening. Lots to do.  
Saw brake swells when wet, and sticks badly.



-1894-

-Apr. 25-

- Cambridge Mass. -

12½ m. After school to-day I wheeled over.  
 Total see how poor Dr. Morong was. He is sinking  
 2269½ m. fast. I saw him for a few moments, but  
 I hardly think he knew me. He lies still  
 in bed now, hardly moving. His lungs are  
 affected and he is very weak. The end  
 is near. How I shall miss him. I came  
 home by Cottage Farm. Distance 12½ m.  
 Will Brewster called and staid to dinner.  
 He has just returned from Trinidad.  
 His stories were most entertaining.

Apr. 26 - Cambridge - Thurs.

10½ m. Again I wheeled over to see Dr. Morong.  
 Total He still lingers quietly, but nature  
 2280 m. is almost exhausted. I said him, but  
 he evidently did not know me. His son  
 says that the end will come any minute.  
 It will be a relief. His bright letters to  
 me for so long, I shall miss. I came  
 straight home. Distance



- 1894 -

- Apr. 27 -

11

- Cambridge, Mass. -

13m. I wheeled round to see Dr. A. Morong, this  
Total morning before school. His Father had passed away  
2293m. yesterday afternoon at 4.20. The end was  
peaceful. I returned again after school and  
learned of the arrangements. The funeral will be  
to-morrow, Sat. in Woburn, in the Congrega-  
tional Church at 3 P.M. His wife lives in  
Woburn. She lived there in past years. Her  
father was a minister there. On the way  
home, I called at the Herbarium, and told  
Dr. Robinson. He will go with me to-morrow.  
I have written several friends of the funeral,  
Dr. A. Morong will give me a sketch of his Father's  
early life, and I have written Miss Wiggins  
for some facts about his life in Ashland.  
I don't know how I shall make use of them.

- Apr. 28 - Cambridge. Sat.

Dr. Morong's funeral was to-day. I got some flowers  
at Doyle's and took the 2 P.M. for Woburn. On  
the same train were Dr. Goodale and his assistant,  
Dr. Robinson, Dr. Kennedy and Mr. J. K. Small,  
who came on from New York. Small called at my  
house this morning, but I was at school. There also  
went up on the same train Dr. Arthur Morong, his wife & boy.



Dr. Morry wife & daughter from Rutland, Vt.  
 Boston. Strangely I had never heard of this family.  
 Dr. Morry was a surgeon in the Army during the  
 Rebellion, and seems now to be independent.  
 The funeral services were in the Congregational Church  
 founded in 1642. Dr. Thos. Morry's father-in-law,  
 Bennett, was pastor there. The services  
 were held in the vestry room. About 2 dozen were  
 present. The services consisted of selections from the  
 Bible, remarks and a prayer. Small & I  
 remained afterwards and went to the grave  
 with the family. The remains were put in the  
 Bennett lot in the Cemetery. Dr. Morry  
 told me a good many facts about his brother's  
 early life in Alabama, Auburn, Amherst, Cam-  
 bridge, Ipswich Vt. He promised to put them  
 down in writing for me. We took the 5.06  
 train back for Boston. Small goes right back  
 to New York to-night. I got home at 6.20, tired.  
 I am glad Dr. Morry is at rest. His son  
 says that he contracted acute bronchitis in  
 the South (he had a bad cough when he left  
 New York, Christmas time) and this developed  
 into tubercular consumption. Mrs. A. Morry  
 told me a good deal about Dr. Morry's last  
 illness at her house. Fine weather, cloudy P.M.



- 1894 -

13

- Apr. 29 -

- Cambridge Mass. Sunday -

- May 1 - 1894 -

Synopsis of Mounting & Herbarium Work  
from May 1893 to May 1894. I began to  
mount May 5 and ended Apr. 29. I worked  
43 times, as follows. May, 1; June, 1;  
Oct. 2; Nov. 7; Dec. 11; Jan., 3; Feb. 6; Mar., 10;  
Apr. 2 times. The largest mounts, above 60, were  
Oct. 28, 69 sheets; Nov. 4, 61 sheets; Nov. 5, 89 sheets;  
Feb. 12, 63 sheets; Feb. 14, 69 sheets; Feb. 25, 90 sheets;  
Mar. 11, 64 sheets. 14 mounts were 50 sheets or more.

we doing Herbarium  
paper bee-line. It  
mounted 47 sheets to-day.

bridge.

to Dr. A. Morong's  
Morong about a  
retention in regard to  
age-house, where  
in N.Y. Home

- 10 1/2 m.

Total for the year

1740 new sheets

28 sheets from Herb. on which  
new specimens were put.

- Total Mount 1768 sheets -

During the year I have put in Herb.

Gen.	Species	Var. cum sp.	Var. sine sp.	Crus.
4	50	25	1	2

Total in Herb. 1023 - 3541 - 224 - 197 - 18 - bridge

I have checked off from my Desiderata  
List about 150 names, counting flower and  
fruit separately.

- Chittenden called  
inner. Shakespeare.

I have received packages from L. H. Bailey, Jr.  
W. W. Bailey; B. F. Bush; Davis; H. Eggert;  
W. W. Eggleston (27 sps); E. Faxon; M. L. Fernald;  
A. A. Heller (2 packages); Kearney; Bessie L. Putnam;  
J. H. Sandberg (59 spec.); J. K. Small; W. H. Suterdyf;  
J. R. Churchill. There are all in Herb.

9 1/2 m.

bridge.

Home straight.

bridge - Sat.

9 1/2 m. Got in  
Churchill's plants.

23 3 1/2 m. M. & I dined at Mr. Williams on Char. St.  
Have done considerable Herb. work for past 3 days.



Dr. Moring wife & daughter from Rutland, Vt.  
 Boston. Strange by  
 Dr. Moring was a  
 Rebellian, and  
 The funeral service  
 founded in 1842

Bennett  
 were held in the  
 present. The ser.  
 Bible, remarks  
 remained after  
 with the family  
 Bennett for in  
 told me a good  
 early life in a  
 bridge, Ipswich  
 down in writing  
 train back for  
 to New York to  
 I am glad to  
 says that he  
 the south (he  
 New York, Chap  
 into tubercular

told me a good deal 'about' Dr. Moring's last  
 illness at her house. Fine weather, & cloudy P.M.



- 1894 -

13

- Apr. 29 -

- Cambridge Mass. Sunday -

$\frac{1}{2}$  m. Gloomy day - Stayed at home doing Herbarium  
Total work - Went up to see George's bee-hive. It  
2293 $\frac{1}{2}$  m. will be very interesting. Mailed 47 sheets to-day  
Wheeled  $\frac{1}{2}$  m.

- Apr. 30 - Cambridge.

10 $\frac{1}{2}$  m. Wheeled to school, and, after, to Dr. A. Morong's  
Total where I talked with Mrs. Morong about a  
2304 m. Letter written me by Mrs. Britton in regard to  
the receipts from the Storage-house, where  
Dr. A. Morong's trunks are in N.Y. Home  
over Mass. Bridge. Distance 10 $\frac{1}{2}$  m.

- May 1. Cambridge

9 $\frac{1}{2}$  m. Hot! Wheeled to school - Chittenden called  
Total this P.m. and stopped to dinner. Shakespeare  
2313 $\frac{1}{2}$  m. Club this evening. Distance 9 $\frac{1}{2}$  m.

May 2 - Cambridge.

8 $\frac{1}{2}$  m. Hot!! Wheeled to school - Home straight.  
Total Distance 8 $\frac{1}{2}$  m.

2322 m

- May 5<sup>th</sup> - Cambridge - Sat.

9 $\frac{1}{2}$  m. Wheeled to & from town 9 $\frac{1}{2}$  m. Got in  
Total lot of Herb. work on Churchill's plants.  
2331 $\frac{1}{2}$  m. M. & I dined at Mrs. Williams on Char. St.  
Have done considerable Herb. work for past 3 days.



-1894-

-May 6-

~ Cambridge, Mass. ~

3 m. Raining - Herb. work most all day, Have  
Total got most of Churchill's coll. in the  
2334½ m mounting box. There will be lots of duplications.

Barnes has asked me to write a sketch  
of Dr. Morong for the Gazette. I shall  
do it. There has been a Memorial  
service to Dr. Morong at Ashland  
to-day. I was invited to make some  
remarks on his botanical career. The  
invitation came through Miss Higgins  
but for various reasons I declined.

This P.m. I wheeled over and called  
on Ned Paul & wife - Pleasant talk.  
My friends seem to like my paper on  
the Glass Flowers -

- May 8 - Cambridge -

10 m. No wheel yesterday - Rode to school  
Total to-day & home 10 m, calling on Dr. A.B. Morong.  
2344½ m I have been busy lately writing my  
sketch of Dr. Morong.

May 9. Cambridge.

22½ m. Glorious day - Wheeled this A.M. to Allston  
Total and left a package with Miss Jenks,  
2367 m. Then to school over Brighton Ave 6½ m



- 1894 -  
- May 8 -

15

was much interested in the road-making on the Back Bay. After school, I took a nice ride to Newton, calling on Effie had, then to Newtonville & home through Watertown, 15½ m. The work going on on Commonwealth Ave. is tremendous. Letter from Bebb. Ruth & Charlie -

May 10 - Cambridge

12½ m. Clear, cool. Wheeled 12½ m. to-day, going to Lion Total by Cottage Farm & Commonwealth Ave, returning to 237½ m. the Pope Mfg. Co. where I blew up my tires after Tires blown some 223 m. Bought a Spaulding's Cyclometer \$5, partly up to-day. as M's birthday present. I shall enjoy it much. Called on Aunt Anna. Herb. work this evening.

- May 11 - Cambridge -

11 m. Fine clear A.M. Cloudy, slight rain in P.M. Herb. Total to school & back. Came home in a little under 239½ m. 25 min. to avoid the shower. Herb. work P.M. & evening. Have about everything cleaned up except mounting a pile of plants which are all ready. 11 m. to-day. Wheeled to the Sq. this P.M. to mail off some Carries to Bailey and some things to Rose.



- May 12 -  
- 1894 -

- Cambridge Mass., Sat. -

46½ m. Great day - glorious, clear, not warm, light breeze.  
Total wheeled to school - Arr- 11:45, 4 of us. Legate, Volkman  
2437 m. Chittenden & I started from the school, on Columbia,  
Victor & Imperial and wheeled straight to So.  
Framingham, following Beacon St. to Lower Falls,  
then Wellerly Hill, Wellerly, Natick, Framingham  
Got there at 2:15 P.M. I never saw the country so  
beautiful. It was a great treat. After a good  
dinner at the Hotel, L. & C. started off for Commin-  
ster, V & I back home. We parted at Chestnut Hill  
and I returned through Allston. Home at about  
6:15. From the school to Framingham about 20 m.  
Distance to-day 46½ m. Beat the record of  
45 m. made last May 30<sup>th</sup>. Some but not  
too tired.

- May 13 - Cambridge - Sunday

2¼ m. Herbarium work most all day. Mounted  
Total 100 sheets. See George's bees in the P.M.  
2439¼ m. It is very interesting to study the de-  
tails of a hive. Wheeled to Dr. Robinson's  
this evening and made a call. 2¼ m.

May 14 - Cambridge -

9 m. Wheeled to & from school, 9 m. Errands up town.  
Total Letter from Miss Wiggins about the memorial service  
2448¼ m. for Dr. Moray, May 6, & from Knowlton about maps



— 1894 —

17

May 15-

- Cambridge, Mass. -

9 $\frac{1}{4}$  m. Fine day, but heavy wind. Wheeled to the Rope  
Total Mfg. Co. to have my crank lightened. 9 $\frac{1}{4}$  m. to-day  
2457 $\frac{1}{2}$  m. Distributed to-day about 150 sheets.

- May 16 - Cambridge.

No wheeling to-day. Mounted 28 sheets this evening.  
Took tea at Lucy's -

- May 17 - Cambridge.

Went to Hingham this a.m. to get *Samunculus Ficaria*, but it flowered 2 wks ago.  
Beside Mr. Cushing upon whom I called  
was unwilling that anybody should visit the  
place. I did not think him courteous, and  
I shall not ask him again. Got home  
by 6.15, rather disgusted. Will Dodge  
called this evening and we had a nice  
time in my Herbarium talking over  
science.

- May 18 - Cambridge.

1 $\frac{1}{4}$  m. Weather bad. Wheeled 1 $\frac{1}{4}$  m. Mounted 30 sheets to-day.  
Total Rose sent back my plants grained. He sent also *Veronica*  
2458 $\frac{3}{4}$  m. *Chamaedrys* & *Penedanum foeniculatum*. Fine.

May 19 Cambridge -

3 $\frac{1}{4}$  m.  
Total Met. Wheeled 3 $\frac{1}{4}$  m. near home. Charlie came to-day from Chicago.  
2462 m. Mounted 29 sheets.



- 1894 -

- May 20 -

- Cambridge Mass. - Sunday -

Misty & disagreeable. Moulded plants come to-day <sup>38 sheets</sup>. Finished my article on *D. Morong*, and shall mail it to Barnes to-morrow. I hope he will like it. This P.M. Will Dodge & I walked up to the Glacialis and did some botanizing. The early forms are interesting and often puzzling, they are so unlike the adult plants. I was particularly struck by the seedlings of *Peltandra* which are very abundant. The young seed is invested by a mucilaginous jelly which increases its bulk many fold. The patch of *Phragmites* just over the Fitchburg tracks is coming up. It is about some 4 or 5 ft. high.

I sent several things in press -

*Peltandra undulata*, Raf. Seedlings and one older plant in leaf. Stems of *Glacialis*.

*Cecinta bulbifera*, L. Young plants from bulblets - Stems of *Glacialis*.

*Acorns Calamus*, L. Bud & Flower, Stems of *Glacialis*.



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- May 21 -

- Cambridge, Mass. -

Threatening day. no wheel. Errands up town. Called on Mr. Churchill. Mounted 10 sheets only to-day.

- May 22 - Cambridge -

17½ m. Stormy day. Clear, cool - Wheeled to school through  
Total Allston. Tremendous work on Commonwealth Ave.  
2479½ m. Home by Commonwealth Ave. and Union Sq., Lincoln  
St., Market St. Barry's Corner. I also investigated  
the road connecting with Pleasant & Babcock Sts.  
Called on Will Dodge. Dr. Kennedy & Mr. Churchill  
dined here to-night and staid during the  
evening. Distance to-day 17½ m.

May 23 - Cambridge - Wheel.

13 m. Wheeled to Boston by Magazine St. & Cottage Farm  
Total Watched the building of the Telford Road. Home  
2492½ m. by Commonwealth Ave. & Allston - Distance 13 m.  
Mounted 38 sheets this P.M. Charlie, Geo. & Mary  
dined with us. I have finished mounting Mr. Churchill's  
plants. 240 sheets -

- May 24 - Cambridge.

Rain, rain. Mounted 20 sheets to-day. Called on  
Charlie this evening. Letter from Mr. Bell  
Cranford from Dr. Kennedy from Wareham Mass.

- May 25 - Cambridge.

2 m. Bad day wheeled 2 m. Mounted this P.M. & evens, sheets  
Total 2494½ m. Called on Charlie this evening



- 1894 -

- May 26 -

~ Cambridge, Mass - Sat.

Mr. Churchill & I took the 12.05 train for Readville where we met Dr. Kennedy and drove to the house. After lunch we donned old coats & hats and drove to Punkapoog Pond in Canton. We put up at Wentworth's and took a boat, a big scow just suited to our purpose, and had a fine time boating on the swampy edges, quaking bogs. We landed in a creek, and waded a short way in. We hoped to get *Scheuchzeria*, but didn't - though Dr. K. had found it abundant in the same place before. It was delicious to see the growing swamp vegetation, *Arctostaphylos*, *Sarracenia* in flower etc. We marked one *Arctostaphylos* (only saw 2 or 3) in the mouth of the creek opp. the boat landing, by a tap on a bush near it, left-hand side, top some 6 in. from the plant. You can reach the tap from the boat. Hope it will fruit. Take a *Sarracenia* for a vase, and some *Carex* to press. Jolly dinner. Drove to Hyde Park for train, as G.R. took the N.Y. & N.E., then home by 10.30. Put plants in press. Bed by 12.

*Carex filiformis*, L. { File L.H. Bailey  
July 4 from Sunday  
sp. not same here

.. *canadensis*, L.

.. *limosa*, L.

.. *magellanica*, Lam.

.. *utriculata*, Boott.

{ Bog & Shore of  
Punkapoog Pond.  
Canton, Mass.



- 1894 -

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- May 27 -

- Cambridge - Sunday -

1 m. Hard work on plants all day, distributing  
Total ~~re~~ I find I have mounted since  
2495½ m. Sept. 2065 sheets!!

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- May 28 - Cambridge.

12 m. Wheeled & from school today. Went in by College  
Total Farm. Glorious morning. Distance 12 m.  
2507½ m. 43 History Papers to correct.

---

May 29 Camb.

1 m.  
Total  
2508½ m. Rain. Distributed plants - 1 m. on the wheel

---

- May 30 Cambridge -

10½ m. Glorious day. Decoration Day - Holiday. This A.M.  
Total George & I drove in to town and saw the bicycle  
2519 m. parade, from 3000 to 3500 in line. It was a  
great sight. Different Clubs in various costumes,  
men and girls, the latter in every kind of dress.  
This P.M. took a 10½ m. run on my wheel to Boston.  
Ran all Bush's M. Plants on paper sheets this  
P.M. & even ing. Miss Beatchford called to get  
some plants named -

- May 31 - Cambridge.

Rain. Mounted 41 sheets today - Rec'd some fruit  
of *Erythronium albidum* from Miss Heading.



1894-

June 1-

- Cambridge, Mass. -

12 $\frac{1}{2}$  m. Take a ride this evening to the Pond and  
Total measured the distance round, twice.

253 $\frac{1}{2}$  m. My cyclometer, which I have tested and  
found accurate, on the track in Holmes  
Field, made, 1<sup>st</sup> time 2 $\frac{1}{2}$  m +  $\frac{1}{100}$ , 2<sup>nd</sup>  
time 5.12 m exactly. That rather  
knocks my calculation of last Fall  
but I must be right. I rode 3 times.  
This P.M. I wheeled over to the Herb.  
and saw Dr. (Horn?) & the others. Pleasant  
talk - Distance to-day 12 $\frac{1}{2}$  m. - Evening

- June 2 - Cambridge.

12 $\frac{1}{2}$  m. Fine A.M. Very windy P.M. Rain in the evening. Wheeled  
Total to town & back, returning by College Farm. 12 $\frac{1}{2}$  m.  
2544 m. In the open lots by the Bay State Road, *Melilotus*  
*officinalis* is abundant and in flower. *Artemisia*  
*candata* is also abundant, still young. This P.M.  
& evening, I have got the Black Isl. & S. E. Mo.  
plants into the mounting box. Geo. dined  
with us. We talked bees naturally -

Sunday - June 3 - Cambridge - Mass. -

Glorious day. This A.M. went over to Will Dodge's  
and looked over some plants with him. This P.M.  
he & I tramped all over Fresh Pond Swamp.  
We had on rubber boots & we had our boys -



-1894-  
-June 3-

23

There is a most interesting lot of things growing in the Swamps. Carices are everywhere from the large "riparia" & "articulata" to the small "echinata". Lathyrus palustris with its delicate flowers brighten large areas, interspersed with Myosotis laxa. Lychnis viscaria thyrsiflora is abundant and in beautiful flower and Ranunculus sceleratus was plenty here & there, with its enormous stems.

Glyceria acutiflora was very profuse in the wet bog. It is hardly in flower. Home to tea -

Lysimachia thyrsiflora, L. flower  
Glyceria acutiflora, Torr.  
Sium cicutaefolium, Smeltz. young plants.  
Ranunculus sceleratus, L. fl. & fr.  
Lathyrus palustris, L. fr.

Fresh Pond Swamp, Cambridge

- June 4 - Cambridge -

10 m. Wheeled to school & back. 10 m. Errands up town.  
Total Called on Mr. Churchill. Lepidium from Mrs. Owen  
2554 m. to name -

- June 5 - Cambridge -

12 m. Wheeled to school & back. Then to the Gray Herbs. Dr. Robinson  
Total helped me on the Lepidiums. Got a section of honey from  
2566 m. George's hive.



1894

- June 6 -

- Cambridge -

13 m. Wheeled to town by Cottage Farm with Harry Rand.

Total Out by Allston. 13 m. Mounted to-day 53 sheets.

2779 m. Received &amp; returned Proof of int. in Dr. Morong.

June 7<sup>th</sup> CambNo wheeling. Coll. a green fungus  
in Mr. Toppans lawn. Seymour says

Called on Dr. &amp; Mrs. Robinson this evening with Mrs. D

June 8<sup>th</sup> Camb.No wheeling. Child's last night. Fortunately all  
right this AM. Mounted this PM & Evening 75 sheets  
Filled it.

- June 9 - Cambridge.

10 m. Warm day. Wheeled to &amp; from school 10 m.

Total Out in with Harry Rand. In the chocolate

2589 m. Sports this P.M. We were nowhere -

Herb. work this evening.

Sunday - June 10 - Cambridge.

Fine day in the Blue Hills. Went to Dorchester  
then drove with Mr. Churchill to the middle of the  
Reservation on Randolph Ave. - Then we tramped  
about Glover Hill from 12 to 7 P.M. returning same  
way. We noted all the plants we saw. Beautiful veins  
everywhere. *Kalmia latifolia* abundant, and  
just coming into flower. We touched by a



cool spring. I brought home a few plants -  
Home by 10.30 P.m. pretty tired.

*Carex rosea*, Schk. (open woods) } from L.H.B. June 13/94  
" *straminea* Willd. *mirabilis*, Tuck. " } from 1 mile S of road sent  
" " " } then growing with these.

*Scirpus planifolius*, Muhl. abundant - on side of Silver Hill.  
*Calla palustris*, L. 7 mi. Swamp  
*Callitriche verna*. In soft mud by spring,  
entirely out of water.

All the above from Blue Hills, W. Quincy -  
June 11 - 1894 Camb.

Hot! 93° on Washington St. This noon.  
Herbarium work. —

- June 12 - Cambridge.

12 m. Cool. East wind. Overcoat on. Took a ride  
Total wheel this P.m. with Saloupe Martin for  
2601 m. 12 m. round Fresh Pond, then Wellington St. &  
blew up  
tires before  
starting. Pleasant St. to Beaver Brook Reservation -

- June 13 - Cambridge.

6 m. Cold dry. After school called on Aunt  
Total Anna - Then inspected <sup>one</sup> of the lots on Mass. Ave.  
2607 that are filled with a leguminous plant grow-  
ing densely 3 ft. high, no flower. It is *Melilotis*  
*alba*. Wheeled with George this P.m. Called at  
The Herb. then round Fresh Pond. Met Geo.  
Lee. He dined with us. Distance 6 m.



- 1894 -

- June 14 -

- Cambridge, Mass. -

11 m. Fine day. Had a 2-pronged tooth extracted  
 Total to-day,  $3\frac{1}{2}$  Beacon St. Gas. Wheeled to  
 2618 m. school & back, then to the Garden with  
 Lepidium from Mrs. Owen. Distance 10 m.  
 Miss Slatchford called this evening with  
 plants to name. She brought me 5 fl.  
 of *Eleusine Scandens*.

- June 15 - Cambridge -

13 m. Wheeled to school & back, then to Gray Herb.  
 Total where I showed Drs. Robinson & Mr. Fernald  
 2631 m. Mrs. Owen's photos of plants from her  
 N. Y. friend. Called on Mrs. Willard  
 & Mrs. Hennes and have about decided  
 to take a room at the Arundel in  
 Kennebunkport for the first half of July.  
 Geo. F. went to the Circus this evening.  
 Good. Distance to-day on wheel 13 m.

June 16. Camb. Sat.

Went to Weston this P.M. with the Robbins  
 boys and had a nice time. Lunch. Drive  
 to Norumbega Tower & Reservoir. A couple  
 hot. Saw Mrs. Robbins in her room. She broke  
 her leg last Feb. Met Miss Alice Jones at  
 station. Arthur drove us from No. Camb.  
 Station round Fresh Pond & home -



- June 17 -

- Cambridge, Mass., Sunday -

19 m. Hot!! Intense!! 93° most all day. Still  
 Total this Am. I wheeled over to Allston and called  
 2650 m. on Miss Jenks, and then to Brookline and  
 called on Mr. Mrs. Volkman. Home to dinner.

This P.M. at 4, I wheeled to school to look  
 up a book - Distance to-day 19 m. Have  
 labelled the plants collected by me so far.

- June 18 - Camb.

8 m. Hot - This evening rather cool. Geo. &  
 Total wheeled round Fresh Pond, twice. I rode  
 2658 m. 8 m. At the "Glacialis" I visited the  
 little Pellandras again. Leaves of the  
 seedlings only about 6 in. high.  
Pellandra undulata, Raf. Seedling from Glacialis

- June 19 - Camb.

1 1/2 m. This P.M. I wheeled to the Herb. and saw Mr.  
 Total for Mr. Prof. Sargent. Fernald called  
 2659 1/2 m. This evening and we talked over what I should  
 do for him on the Maine Flora this summer.

- June 20. Camb.

5 m. Wheeled to the Herb. this P.M. Saw Robinson  
 Total & Fernald. Gave R. some seedling Pellandras, after  
 2664 1/2 m. Supper wheeled round the Pond. Cool & nice. Geo.  
 & Purdie called this evening -



1894

June 21 -

Cambridge Mass. - <sup>by Cottage Farm</sup>

5½ m. Hor. Wheeled to school. - Thunder & Storm  
 Total in P.M. Home by car. 5½ m. distance -  
 2670 m. Sorted out Churchill's duplicates. Went  
 to the Radding Strawberry Night. Good.

---

June 22 - Camb. -

4½ m. Class Day. Intensely hot! Wheeled  
 Total out from school to-day. This P.M. got  
 2674½ m. Churchill's duplicates arranged, ready  
 to check & distribute. Distance to-day 4½ m.  
 M. & I went to the spreads. 6 -  
 Saw all the Kennedys at Hal's spread  
 Went to Beek Hall.

---

June 23 - Camb. -

2½ m. Terribly hot! Over 90. This P.M. checked  
 Total Churchill's duplicates in dupl. list.  
 2677 m. This evening, wheeled up Coolidge Ave. to  
 H. D. Jennings's "Riverside Nurseries". Watertown  
 just beyond Camb. County. Behind his place  
 by a stone wall is a large patch of a  
 white Clematis which Berdie pointed  
 out to me the other day. It grows densely  
 and covers several sq. yds. I sent Berdie's  
 list to Rose, and he has just written me



- June 23 -

that it is <sup>sparingly</sup> ~~the~~ ~~first~~ time here to  
 U.S. So I went to get some. Mr. Jennings  
 says that it has been there for some time  
 and his cow likes to eat it. The plant I  
 sent Rose will come back tomorrow with the  
 name -

*Aegopodium podagraria*, L. Note how just  
 above the marsh of (her) fair in the town  
 off. ~~... ..~~

Sunday - June 24 - Cambridge

2 mi. Cold! Good change - Cloudy all day -  
 Total a couple of miles this A.M. on road. He goes  
 2679 mi. to the Canada & comes back at 1st Fri.  
 I have distributed Churchill's duplicates through  
 my duplicate *Herbarium*. They are one a lot.  
 June 25 - Camb.

1 mi. School - Herb. work. Slight wheel.

Total  
 2680 mi.

June 25 Camb.

Last day of school! Errands up town.  
 Called on Mr. Churchill and took a mortgage.  
 Rennie called in the evening with some plants from  
 me, among them *Lampyris* from Oak Vol.  
 Busy day - No wheel.

June 27 Camb.

Busy packing. Went to Commencement Dinner.  
 Heard Choate & Eliot -



1894

June 28

- Cambridge Mass -

5 m. Hot. Wheeled on crutches 5 m. this A.M.  
 Total Saw one boy go to exams. Taken sick  
 2685 m. this P.M. with colic, nausea &c. Does not  
 break and miserable.

- June 29 - Camb.

Better but very weak. No Kennelbunk out  
 till Monday. Lay on the sofa in the P.M.

June 30 Camb.

Much better. Good night - Up most of the  
 day. Did some Herb. work. Miss Blatchford  
 called on the 27<sup>th</sup> last and brought from  
 School Soc. Watertown, *Lamprana communis*  
 and *Vernicia Chamaedrys*, very nice finds.  
 She reports both as plentiful. She brought  
 me on the 28<sup>th</sup> a fine spec<sup>m</sup> of *Lamprana*  
 for press. Took tea at Mrs Coolidge's.

Sunday. July 1 - Cambridge

Felt much better this A.M. but faint and  
 weak in P.M. Dined at Mother's. Better now.  
 Strange malady - All packed for to-morrow.  
 My wheel is packed up stairs in the  
 trunk-room - No riding for 3 months.



- 1894 -

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July 2 -

~ Kennebunkport - Me. ~ Monday.

Here we are at last, comfortably situated at the "Arundel" near the mouth of the river and but a few steps from the ocean. Left Boston at 1 P.M., on as hot a day as was ever made, and had as hot a ride as can be imagined. Reached the house by about 5 P.M. Both of us tired but well. We have a nice S.W. room with 2 windows, overlooking river and ocean. I shall note all the plants I see while in Me., for Fernald. Noted some before supper. But one trunk came with us out of three.

- July 3 - Kennebunkport - Me. -

Nice, cool day. Showery. + ... Strolled to the beach this A.M. and took some specimens of *Taraxacum* which may prove the var. which has been found in Me. This P.M. followed the cliffs some way, noting plants. Enjoyed all the coast species I have not seen for some time. M. walked some with me. I am feeling nicely now. The other trunks have come. I put a few things in press.

~ *Taraxacum officinale* Moench

Sandy beach, not far above high water mark.  
*Lapidea procumbens*, L. Cliff, near the water.  
*Potentilla Pennsylvanica*, L. Edge of Rocky cliff near the water. Fruit.



-1894-  
-July 4-

Remebunkport, Me.

Fine day, cool, showery P.M., Foggy  
sunset. This A.M. M. & I walked as  
far as Jamie Greenup's. Saw Mrs G. on  
the way visited "Sporting Horn" It was  
quite active. Later I walked through  
the field & woods, noting plants. The  
woods are very pretty, of Black Spruce  
Fir, Red Oak, Red Maple etc. I  
came out on the road very near  
Blowing Rock. Wind & tide were just  
right to make a fine show. The water  
was thrown very high. The air made a  
strange noise blowing out. The view  
of the ocean on the walk back was  
fine. The P.M. M. & I sat on the rocks  
for a while. I analyzed some plants  
and put a few in press - I have  
checked on my list already 181 names.

Bonfire on the beach this evening -

*Saxifraga Pennsylvanica* L. Good ground.

*Carex flava* L., *viridula* Bailey.

" *sterilis* Willd. <sup>July 12</sup> exselsa, Bailey (see L.H.B. from Sport sent him) "

*Ranunculus repens*, L.

These little plants

leaves only were in a shady spot in a large  
field in moist ground. Several in a small spot.



1894

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July 5

Kennebunkport, Me.

Glorious day, cool, clear, breezy - This A.M. I took the train to Kennebunk and went in search of Dr. Swan's *Sagittaria calycina*, Engelm., but I was unsuccessful. Dr. Swan gave me directions from his notes taken in '59, and I followed them out. I went to Factory Pasture and followed the Mansam River, left bank for a long distance, exploring the various inlets. I went as far as the Railroad track which I followed back. I saw *Sagittaria*s enough, but no "calycina". Collected a few other things. Home to dinner. This P.M. Mr. & I read on the beach. After tea we walked out to the breakwater and saw a gorgeous sunset. I amused myself on the beach this P.M., taking up seedlings of *Xanthium* with the bar attached. *Xanthium* is an annual.

*Carex* <sup>Schw.</sup> *alborescens*, var. *cumulata*, Bailey. Sand by R.R. track, Kennebunk.  
7 ide 2 M.B. from (July 12)  
sprs sent from  
Growing in clumps in wet sand, very stiff & erect.  
*Lycium calcedonica* L. Two plants in Factory Pasture  
Kennebunk, in shade by Mansam River far from any house.  
*Sagittaria variabilis*, Engelm. Mud by Mansam River - Kennebunk. Abundant in just this form.  
*Xanthium* ~~*strawsonii*~~ <sup>*truncatum*</sup>, Mill., var. *echinatum*, Gray.  
Seedlings on the beach - Kennebunkport.



- 1894 -

- July 6 -

- Kennebunkport, Me. -

A most beautiful day, clear, very cool -

This A.M. M. & I crossed the river  
and spent some time on the beach  
and marsh behind it. I never tire of  
watching the rolling surf. *Calopogon pulchellus*  
is abundant, in full flower in the marsh.

The ordinary marsh plants are there, such  
as *Salicornia herbacea*, &c. This P.M.

Mrs. Hewes took me on a walk over  
the fields and through the woods to  
Sandy Cove. Miss Smith went with us.

*Sagina nodosa*, Tenney, Rocks, by beach -

*Carex straminea* Willd. Low ground, near beach.  
*var. aperta*, Booth.

File L.H.B. - July 12, from April sent time

- July 7 - Kennebunkport, Me. -

Glorious, clear, cool, breezy - This A.M. M. & I walked  
through the woods to Sandy Cove & Blowing Cave. Then  
we called at the Greenayls. Miss Jenks was there.

Sporting Horn was in good working shape - This P.M.

Mrs. Hewes, Miss Smith & I walked through the  
wood and by the sea to O'Leary's Cove some 2 m. Glorious  
views. Home by field & wood.

*Ranunculus cymbalaria*, Pursh - Moist ground by shore.

*Juda marina*, Dumort. - By shore -

*Carex flacca*, L., var. *viridula*, Bailey Low ground -



- 1894 -

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- July 8 -

- Kennebunkport Me. - Sunday -

Another perfect day, very cool, clear, fresh breeze.

This A.M. I went to the shore near the church and got rooting specimens of *Coelopleurum Smelini* & *Ligusticum Scoticum*. There is a large clump of the former among the rocks very near the church on the point. The plants are from 3 to 5 ft. high with stems a good inch through. The roots run straight down between the rocks and stones, and it is a job to get a good specimen. Of the *Ligusticum* I have seen but one plant, a large one with many branches from the root, at the foot of the cliff near the church. The plant was about 3 ft. high. I found the root acted similarly with the *Coelopleurum*. I found *Polypodium vulgare* on the rocks, and *Glaux* in the marsh. This makes 270 species noted. This P.M. Mr. & I went to the beach and I read aloud "Our Cyclists Tour in England". It is a charming book. I called on Chas. Cutter

one of our boys, this evening. He entered clear. *Carex flacca*, L., *viridula*, Bailey. Very abundant in low ground near the church.

*Coelopleurum Smelini*, Ledeb. In fine flower }  
*Ligusticum Scoticum*, L. In young fruit }

Rocky shore. Took specimens to show the roots. The former is a little more advanced than the latter. (July 9 found *Ligusticum* in abundance today in good flower.)



- 1894 -

- July 9 -

- Kennebunkport Me. -

Another perfect day - This A.M. M. & I  
Took a walk through the woods to  
Sandy Cove, and then by another route  
through the woods & fields home - I  
found *Ligusticum Scoticum* abundant  
and in good flower in a salt marsh.

Map this P.M.

*Ligusticum Scoticum*, L. Salt marsh.  
---

- July 10 -

Kennebunkport Me. -

Superb day, cool, clear - This A.M. I  
walked to the village and then took  
the old road and went to Observa-  
tory Hill and on through the woods  
to Sandy Cove. Went to the end of  
Damon's Point - Fine views - Home  
through the woods - This P.M. M. & I with  
Miss O'Brien & Beth Harrington walked to  
Observatory Hill and on to Sandy Cove. Blowing Cove  
which was going well, and home by the woods -

*Glyceria fluitans*, R. Br. Pond on Observatory Hill.  
*Ribes oxycanthoides*, L. Fruit, Roadside.

*Viola canina*, L. var. *Muhlenbergii*, Gray - Open pasture  
close by the cliff on Damon's Point. Fruit



~ 1894 ~

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- July 11 -

~ Kennebunkport, Me. ~

Another glorious day, simply perfect. This A.M. I went to the head of the beach across the river to get some flowering *Suaeda*. I also went over to the cliffs to get some *Convolvulus*. This P.M. I read aloud to Mayie and finished "Our Cycling Tour in England" by R. Gold Thwaites. It is a most charming book. Barnes sent it to me Christmas last. This evening I took a short road up the river with Miss Allibone. *Xanthoxylum Canadense*, Mill. var. *echinatum*, Gray. I took a young plant on the beach with fruit attached *Plantago maritima*, L. Flowering. Rocks.

*Suaeda linearis*, Moq.

*Convolvulus sepium*, L. var.

"

"

The Flowering

spms were running over the rocks back of the church.

The spms with roots were in a rocky ravine near the beach by the west end, west of the Break Water.

~ July 12 - Kennebunkport, Me. ~

Fine day, cloudy A.M., clouds breaking in P.M., evening glorious moonlight. This A.M. I strolled through the Port by the various streets, visited an old ship-yard, overgrown in places by *Carex lurida* & *Scirpus* in dense masses. Spent part of the P.M. lying in the sand by the river reading "The Naturalist in Nicaragua, Belt, most interesting.



- 1894 -  
- July 12 -

This P.m. I rowed Miss O'Brien up the river  
to Picnic Rock. The combination of sunset,  
moon light, meadow and wood was glorious. It is  
2 1/2 m. to the Rock. Home by 9 o'clock. I put  
a few plants in press to-day <sup>evidently of H. Bailey's July 25 from 5/20</sup>  
*Carex straminea* Willd. var. *brevis*. Deasy, waste ground. Old Ship-yard  
*Suaeda linearis*, Moq. a flowering specimen, large  
by the river.  
*Bidens borealis* (Nutt.) <sup>seeds very green + mixed</sup> Very small specimens in  
river bank above bridge.

*Convolvulus sepium* L. Running  
over stone walls on the way to the Port -  
*Polygonum persicaria* Moist ground. No  
flower - taken to get the name -

- July 13 - Kennebunkport Me -  
Rafter farm to-day Tracked round by Sandy  
Cove this A.m. Heard this P.m.  
*Plantago maritima*, L. Rocks by shore.

- July 14 - Wells - Me. -  
Fine day. Light showers this A.m. Called  
on Prof. Greenough who is - at Jones. Also  
called on Mr. & Mrs. Noble. Saw the Min-  
neapolis on her trial trip. This P.m.  
we bade the household good bye and took



- 1894 -

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- July 14 -

the 3.35 train for Keweenaw. There we stayed till 6.12. Mr. read in the station, while I walked over the town. Took the 6.12 train and reached the Elms Station, Wells at 6.18. Met Charlie Lord who drove us up to the house. Aunt Maria, May & Effie greeted us. Little George is here. It is a fine place here. Walked through the barns after tea. There are cattle of all kinds, hens, ducks, chickens, pigs -

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July 15 - Wells (Me.)

Pleasant warm Sunday. This A.M. we all strolled down to the beach some  $\frac{3}{4}$  m. distant. We went through the barns and were much interested. *Hudsonia tomentosa* & *Actinoptera candida* are abundant in the sand by the beach. I saw neither of them at Keweenaw Point. In the woods by the house I saw abundance of *Salicorpa repens* & *Clintonia borealis*, not seen at the Port. In the evening I read "Belt in Nicaragua".



- 1894 -

- July 16 -

- Wells, Me. -

Foggy, damp, occasional rain & sun. This A.M. Charlie, Little George & I drove over to Kennebecport. I saw the Clark House, and the store where father worked as a boy. Met Miss Jenkins & the Greenoughs. We drove home by Kennebec Beach, and went to the end of Lord's Point. This P.M. I finished reading "Belt in Nicaragua" It is a most interesting and instructive book. My plants dry slowly in this damp weather. Miss Nattie Jenkins came this P.M. Read some this evening - Letter from L.A. Bailey & E. Tuxon -

July 17 - Wells, Me.

Pleasant day, cool, sun & fog alternating. We took a pleasant ride this A.M. to Wells and round the country. Miss Jenkins & I bathed before dinner. This P.M. read and examined the barn swallows, &c. Miss Maria Jenkins came this evening. Letter from W.W. Dodge sending *Cynoturnus cristatus*, and from other s. Plants drying slowly -



- 1894 -

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- July 18 -

- Wells, Me. -

A glorious day. This A.M. I took the ladies to drive. We went through some very pretty roads, bordered by open fields & woods. Had a fine bath before dinner. This P.M. we layed about the barns which are a never-failing interest. This evening Geo. Deane.

R.B. & Ella Lord. & Mr. Esq Lord arrived -

*Hudsonia tomentosa*, L. Fruit - Beach -

*Helianthemum* Rooting spr open pasture. Other, roadside -

- July 19 - Wells, Me. -

Fine, warm day - This A.M. Geo. & I drove the Miss Jenks to Wells Village and round over Cole's Hill. We all went in bathing before dinner. Glorious bathing. This P.M. I dried a lot of blotter, and took a nap. After supper Geo. & I walked down to a large heron roost at the foot of the hill. Saw lots of herons flying about. Music this evening. A large piece of marsh land near the beach has been drained and reclaimed, and generally a large lot of hay is cut. There is little this year. I saw the muddy bottom of the trenches in places yellow with *Ranunculus cymbalaria* -



- 1894 -  
 - July 20 -  
 - Wells, Me. -

A hot day. Still no rain. This A.M. most of the party went out fishing. I went down to the beach with them and saw the boat launched through the surf. Then I tramped over the marsh that has been reclaimed from a salt marsh some 10 yrs. ago. A large dike keeps the water back and the land is drained by a number of ditches. Most of the marsh plants have gone, though some live in such as, *Spartina juncea* & *Scirpus maritima* in a few places, and in the muddy ditches are *Ruppia*, *Salicornia herbacea* and *Ranunculus cymbalaria*. The last grows in the soft, black mud in the ditches, with no other plant near it, and it has a fine chance to spread. I took up one plant with some half a dozen runners, with at least half a dozen plants rooting on a runner. The marsh has been sown with ~~Hard~~ Grass (*Phleum pratense*) & ~~Hard~~ Grass (*Dactylis glomerata*). Generally there has



been a fine crop of hay, but this summer  
 for some reason, weeds have got in very  
 extensively, and the crop has been light.  
 Among the most abundant weeds are  
*Oenothera biennis*, *Inaphalium uliginosum*  
 & *polycephalum*, *Epilobium adnucalou*,  
*Rumex acetosella* (forming large red patches)  
*Achillea Millefolia* - I found a good  
 patch of Sweet Grass (*Hierochloa borealis*).  
 In some low bits of ground are *Typha*  
*latifolia* & *angustifolia* - I saw conside-  
 rable *Festuca ovina*, var. *divinsecula* &  
*Poa pratensis* - Returning home I  
 drove to the beach with Mr. Goodwin. He  
 drove me to the head of the beach  
 S.W. as far as the river - We met  
 the fishing party at the bath houses.  
 They had from 40 to 50 cunner & pollack.  
 Fine bath - Last one for a long while.  
 To-morrow we go to Whitefield. This  
 P.M. in the house packing - It has been  
 a very hot day. We sat on the piazza  
 in the evening.

*Ranunculus cymbalaria*, L. I took one plant  
 that was throwing out numberless runners in the  
 soft black mud in one of the ditches in the Dike.  
 The reclaimed marsh is called the Dike



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- July 21 -

- Whitefield, N.H. -

✓ We left Wells by the C.B. train for  
 the Falls and spent the three hours and  
 more wait in Portland by riding in the horse-  
 car through the city and visiting the Observatory  
 where we had a fine view of the harbor and city.  
 Dined at the Union Station and took the 1.05  
 train for Whitefield. Sharp thunder-storm before  
 reaching the North. Ride through the North  
 was glorious. Nothing more impressive. We  
 traced the Saco River to its source in the  
 Pond by Crawford's - Mr. Döring & Fred were  
 waiting for us at the station - Aunt Anna  
 was on the piazza to welcome us. She  
 keeps up wonderfully. We had a gay evening  
 sunset and retired early -

- July 22 - Whitefield, N.H.

Fine day. Staid about the grounds most of  
 the day, enjoying the view, reading & writing  
 and talking with Aunt Anna. This P.M.  
 Mr. Döring & I drove a little way to see  
 a footprint (?) in a large boulder in a  
 field. The print is such as a foot might  
 make in soft mud, with a little slip.  
 There are the 5 toes, with a raised bit  
 of stone between the big toe & the next one.



- 1894 -  
July 22.

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The boulder is one of many lying over the field and seems to be a kind of granite. When that boulder was left, I should suppose it was lost. This would throw doubt on the print being that of a man. It is strangely like one though. The side of the boulder, which is some 6 ft. x 4 x 3, opposite the print has certain raised striations on it, somewhat similar in character to the one between the toes of the print. I shall

ask a geologist about it.  
*Carex acuticarpa*, Schreb., var. *minor*, Boott. This little sedge was abundant in the tall grass in the field near the boulder -

July 23 - Whitefield, N.H.  
Fine day - Read this A.M. Dawson's "History of the Earth & Man" which Aunt Emma has given me. M. & I went to the top of the barn to get the view. This P.M. Mr. Döring & I took a drive to the village where I had a pleasant talk with Dr. Davis, Ames' doctor here; he is much interested in diatoms. We drove home farther west, and climbed a hill where was a fine, superb view. Saw today two

white pines growing on large rocks. One was on an immense boulder some 10 ft. high. The tree some 100 in diam. was erect from the very centre, its roots heaving the rock. M. & I took a track after tea.  
*Carex acuticarpa*, Schreb., var. *minor*, Boott. Sandy soil by roadside.



- 1894 -

- July 24 -

- Whitefield, N. H. -

Rainy day. This Am. Fred & I drove to the village and went over Brown's Lumber Mill. It was a most interesting sight to see the massive logs drawn up from the pond and cut in very shape. Home to the village again this P.M. with M.D. and around the square past Dodge's home. Read more a Cor today. This is a beautiful house for a rainy day.

- July 25 - Whitefield, N. H. -

Fine day, hazy. No Washington in clouds most of the day. This Am. Fred & I took a drive, with Dick, the colt, on the Lancaster Road. This P.M. Aunt M.D. & I drove with the pair Fred, driving to Gray's Hill, some 3 1/2 m. off. M.D. & I walked to the top and had a most superb view. We looked straight down into Jefferson. All the Mts. stood out with wonderful distinctness. Home by 6.30. Aunt stood the drive well and enjoyed it. The cloud effects were fine. M. & I took a walk in the evening.

- July 26 - Whitefield, N. H. -

Fine day. Fred & I took a drive this Am. beyond Dodge's and then to the hill back of the house to examine the Spruces. The black and the white spruce are very abundant, and they



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- July 26 -

are very unlike. The white spruce, called here the Double spruce, is a handsome tree, with foliage more resembling the Balsam. The bark is much smoother, as a rule, than that of the black spruce. A rough bark, however, sometimes occurs so that from the bark alone, you couldn't tell the tree from the black spruce. I found on the hill two fine specimens of the white spruce *Picea alba*, with very different bark, but otherwise identical. One had a trunk 2 ft. through, and was from 40 to 50 ft. high, symmetrical in shape, its long cones covering the ground, and pendulous from the branches. The bark was very scaly and rough, and Fred, who has charge of the place here, and has lived amongst these trees all his life, says that it was unusually rough, and that had he seen the bark alone, of this tree, he couldn't have told whether it was a spruce, (as he calls *Picea nigra*, or sometimes single spruce,) or a Double spruce (*P. alba*). The other tree, 5 or 6 rods off, was identical with the former, except that the trunk was about one foot through, and the bark nearly as smooth as a beech, not scaly at all. I noticed these two trees on the afternoon of July 23<sup>rd</sup>, and was much puzzled at this difference. Fred says that the bark of this last tree



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July 26 -

## Whitefield, N.H. -

is nearer his idea of the double-spruce, though it is unusually smooth, and that the bark of the double-spruce is much smoother than that of the single, in fact, more like that of the Fir, which is very abundant round here. By hunting about, we found specimens of the double-spruce with bark intermediate between the two described. So I call the two specimens illustrative of the two extremes in regard to the character of the bark. It is extremely interesting to me to see these two spruces and the Fir growing together in such profusion.

This P.M. Fred. Dove M.D. & I to the top of Kimball's Hill whence we had a fine view: to the South Mt. Morehillack, crossing Lafayette. Cannon with the cliff showing, empty the Old Man, Fairfield, Haystack &c. - Cherry Mt. cuts off the White Mt. mostly to the North, Mt. Dalton Pleasant, Prospect. Star King and its range, Stratford Peaks -

Mr. & Mrs. Hall of this town took tea here. I stood on the piazza in the evening watching the starry heavens, sometimes through the telescope and listening to the foxes barking at each other in woods



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-July 27-

Whitefield, N.H.

Fine day, warm, too hazy to think up our Mt. Washington trip. This Am. Mr. Döring & I walked round Aunt's estate on the side of the road. There is some land tilled, and planted with corn, oats & potatoes. There is a good deal of pasture, and woods consisting chiefly of *Picea nigra* & *alba*, *Abies balsamea*, *Pinus strobus*. This P.M. Fred drove Mr. D. & I and little Ralph, his boy, to Dalton Ferry on the Connecticut River and back over Dalton Mt. The country between the Conn. R. & Whitefield is very sandy. We waded through several inches of it, but on Dalton Mt. there are good farms. I saw a good field of wheat, one of our finest hay fields. The road down Dalton Mt. on the East side is long and the steepest road I ever rode down. On the way up the mt. we saw by the roadside *Streptopus amplexifolius* (fruit) *Habenaria pycnodes* (flower) *Sambucus racemosa* (splendid bunches of fruit). On the level I got some *Linnaea borealis* in flower by the roadside. The view of the river was fine especially from the mt. We drove 14 miles in all and got back quite late to tea. I had a nice letter from McDonald telling of his collecting experiences round Peoria. *Lychnis chalcidonica*, L. Roadside, Dalton Hill, Dalton, Esopus-



- 1894 -

- July 28 -

- Whitefield, N. H. -

Very hot day - 91° in the shade on the piazza at noon. The all kept pretty quiet to-day.

The P.M. I drove down to the village with Mr. D. & Fred. I got a key fitted to a drawer that belongs to a chest which Aunt Emma has given me. She has also given me a number of botanical books, mostly English. Letters from Prof. Beakallow from Shelburne, N.H. in regard to the *Prinos ripida* Mill Brewster & I found there in 1888. He has found several on the same spot, and it would seem that the species was increasing there. Letter from Bailey L.H. Jr.

- July 29 - Whitefield, N. H. -

Another warm day. Went this A.M. Watched a woodchuck feeding, in the garden close by, on poppy-leaves. I could observe him very well with my glass. In the P.M. I went over Mr. McClintock's Farm, with Mr. Döring. He saw a fine Jersey Bull, 15 mo. old. He bellowed and dropped on his knees, tearing up sods with his horns. He is a handsome little fellow, but I should hate to meet in the pasture.



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- July 30 -

- Whitefield, N. H. -

Warm day, very hazy in the distance. This A.M., Fred & I drove to the village with my chest of drawers crated. I expressed it straight home. He did a number of errands. I made inquiries at the R.R. Station, and shall go to Tappan via Wells R. Junction, Bellows Falls & Keene to Minnison. We go probably Thursday Aug. 2<sup>nd</sup>. Fred told me an interesting story - Some time ago in the winter, he was cutting trees in the woods when he saw a peculiar "White" Maple (*Acer rubra*). The tree had probably blown down some years before, and the trunk was prostrate for some 12 ft. The trunk was some 10 in. through, and the roots still remaining in the ground served to keep it alive, for 12 ft. from these roots, a branch had grown erect some 40 ft. high, as high as the surrounding trees, the trunk some 10 in. through. The top of the original tree beyond this erect trunk, had decayed away. Fred found, on cutting the tree down that from the central 4 ft. of the prostrate trunk <sup>6 in. in diameter</sup> roots had grown, and had taken so firm a hold that after this central piece was cut off at both ends, he could not start the log. by hitting it with his axe - He first thought it frozen to the ground, till he investigated and found the roots. - See further note under Aug. 2, 1894.

a stout



- 1894 -  
- July 30 -

*Pinus resinosa* is apparently very rare about here. There is a good specimen some 10 in. in diameter on the place here below the house near the main road. A Fir and a Black Spruce are crowding it too much. This P.M. Mr. Döring, Fred & I took a drive through the village, then East by Mr. King's farm, and round by Hayden's Junction & Dodge's home. The views were fine.

- July 31 - Aug 1 - Whitefield, N.H. -  
A plan to trip up Mt. Washington has been accomplished. Yesterday (31<sup>st</sup>) I took a walk in the A.M. round to the village and home by way of the road west of the schoolhouse. Got a ride part of the way. Packed some 4 m. By that time, the great Mrs. had cleared up finely, so Mr. Döring took the 4.02 P.M. for Fayans; then the Mt. Washington Railway to the Base of the Mountain. The views as we approached the Base were grand. We followed the course of the Ammonoosuc River and had charming glimpses of the clear water tumbling over the stones. Full in view were Mt. Jefferson, Clay, Washington with the group of



houses on top, Monroe, Franklin, Pleasant, Clinton  
 Jackson & Webster. Of the Presidential Range  
 Madison & Adams are not visible from this  
 side. The whole range is but one immense mass  
 sprinkled over with separate peaks, the valleys  
 between them thousands of feet high. Bold  
 ridges and deep ravines give grandeur to the  
 sides of this mighty heap, each ravine being  
 the source of some river. The rounded dome  
 of Mt. Pleasant is very attractive to the eye.  
 Arriving at the Base, we were all transferred to  
 the car of the Summit-R.R., and soon the  
 fiery little engine was pushing us slowly up.  
 It was a glorious trip up. The road is built  
 up a huge ridge with deep ravines on either  
 side. I was much interested in the little  
 train. The car was in front and was  
 pushed by the engine. The tender followed  
 the engine and the small baggage car  
 was at the end. I stayed on the front plat-  
 form of the car a good deal of the time  
 and had a fine view of everything. We  
 stopped 2 or 3 times, and at the edge of the  
 Great Gulf we had time to run a few  
 rods and look down into the yawning depths.  
 We reached the top, registered at the Hotel



and then went out to enjoy the sunned.  
The air was clear as crystal and the  
best peaks of the Presidential Range  
stood out with startling clearness. We  
went to the top of the Observatory and  
the wind was blowing pretty hard and the  
was very cold. Gradually the sun took  
a glorious ball of fire. It was a fine  
sight. We had our tea, darkness set in  
and we gathered round the open fire in  
the hall. Occasionally I walked out on  
to the platform and the night was brilliant  
with stars, while lights shone here & there  
far below from town or hotel. A bell  
rang shortly before sunrise and we were  
up and dressed in cardigan & overcoat by  
4 A.M. A stiff breeze and the temperatures  
at  $40^{\circ}+$  keep us jumping about. Again  
we climbed the Observatory. It was al-  
most too cold to stand on top. Words  
fail to give our idea of the view. Light  
clouds were drifting past below us, and  
in all the valleys the course of the streams  
was marked by a clearly defined line of fog.  
The effect of this on the Catskills in Valley  
especially was superb. It was just like



the Mer de Glace, a lady told me. The  
 East grew rosier and rosier and soon  
 up leaped the sun. It is remarkable  
 and often remarked, how suddenly the sun  
 seems to spring up, as viewed from a high  
 mountain top. Certainly I shall never  
 forget the sight. The light-effect on the  
 Mt. peaks was very beautiful. We spent  
 our hour morning about by the house, and  
 talking with newly made friends. It had  
 frozen in the night, and I slid on a  
 board covered with frost, an event for  
 Aug. 1<sup>st</sup>. We retired at 5 for a couple  
 of hours and then were up for breakfast.  
 The morning was spent in wandering  
 over the Mt. top and studying the views.  
 We made a very pleasant acquaintance  
 in Mr. John of Philadelphia an artist. He knows  
 a number of my botanical friends, Porter, Britton  
 &c and has been on one or more expeditions  
 with Dr. Morong. I enjoyed the vegetation  
 of the Mt. and delighted to see the old  
 friends I had collected long ago. *Arenaria*  
*Greenlandica*, *Diapensia Lapponica* & *Carex*  
*rigida*. v. *Bigelovii*. with *Poa nemoralis*  
 was abundant on the top. *Diapensia* was



well along in fruit. A little below the summit *Solidago Virgauria*, var. *alpina* made dashes of yellow, and lower still, where the trees grow, by the track, I never saw such fine fruiting specimens of *Sambucus racemosa*. The bunches of coral red berries were remarkably large and full. *Ledum latifolium* was among the rocks by the track. I longed to go down to Tuckerman's Ravine or Lake of the Clouds to get some of the rarer Alpine plants. But it was too much to think of for our short trip, and I had the consolation to feel that my Herbarium was well stocked with flower and fruit of all these Mt. plants. We bought some trinkets to take home, and came down on the 2 o'clock train, going through our experience of the afternoon before except that we were pitching down instead of up. It was a strange feeling to roll off from the platform on the first curve. One thing we saw was wonderfully interesting. One of the workmen slid down from the sum-



mit to the first tank, on his slide-board  
 without using his brake. The board is  
 some 4 feet long by 8 or 10 in. wide and  
 fits on the central rail of the track. A  
 brake is held in each hand and one has  
 perfect control. The rider sits upright  
 with his feet against a brace. His arms  
 are straight by his side, and his hands hold  
 the brakes. A slight upward pull checks  
 the speed. The descent from the Sum-  
 mit to the base is often made in 4  
 minutes, and it has been made in about  
 $3\frac{1}{2}$  min. The distance is . . . . . The re-  
 turned home as we came, but we had  
 an hour's wait at Fabryan's. This en-  
 abled us to visit the House. We walked  
 through the lower story. It is a very  
 large building, with an enormous parlor.  
 A fair was playing in the piazza. In the  
 main hall was an aquarium of trout.  
 There is a fine view of the Presidential  
 Range. Madison & Adams do not stand.  
 We got home by 6 o'clock, and we were  
 warmly greeted. It was a most suc-  
 cessful trip and I shall always <sup>remember</sup> my Aunt's  
 kindness in sending me up.

Aug. 17 *Diapentia Lapponea*, L. Fruit. Summit of Mt. Washington in clumps  
*Stellaria borealis*, Regel. among the rocks near the very top.



-1894-

Aug 2-

Whitefield, N.H.

Had I slept last night, and how  
 from what we were in our trip. Last  
 evening, the sun set in heavy clouds  
 and to-day, it has been thick & cloudy  
 all the morning and raining, with  
 Thunder all the P.M. This A.M. Fred & I  
 walked through the wood by the  
 Dodge's and looked at some fine speci-  
 mens of Pine & Hemlock. Fred found,  
 yesterday, the Birch log still rooted to  
 the ground. I have told the story of the  
 tree in my notes of July 30<sup>th</sup>. Fred had not  
 seen the log, since he cut the tree.

The skew the log this A.M. It has decayed  
 much, but is still firmly anchored to  
 the ground by a root 6 in. in diameter  
 which branches a few inches from the  
 top. I shall make one or two  
 corrections in my account, where Fred's  
 memory failed. It was a Yellow Birch  
 and there was but one root. About 2  
 ft. of the base of the tree with the old  
 roots are still to be seen. A curious case.  
 We bade Aunt Anna good-bye this evening.  
 We have had a beautiful time.



~ Aug. 3 ~

- Jaffrey, N. H.

We had a most successful trip to-day. The morning was cool, and the scenery along the Connecticut river was fine. We changed at Springfield & Bellows Falls for Winchendon. I met on the train 2 gentlemen - whom I had met on the M.C. They had their bicycles stolen on the train up. One of them broke his wheel the next morning, shortly after starting down and we assisted in putting it in a rideable condition. I was glad to meet them. They got down safely, and reached Glen Station in time to get a train back to Bethlehem. During our 2 hrs. wait at Winchendon, I went over Whitney's immense machine factory close by. The stream that runs it is Miller's River which the Fitchburg R.R. follows, and which empties in the Conn. R. at Montague. They make all kinds of machinery for working wood. We reached here by 7 P.M. and were kindly welcomed by our friends. Wells River and White River are powerful streams flowing into the Conn. R. from the N. side. We reached the house just before a very heavy thunder-storm, during which the street was running water from side to side.



- 1894 -

- Aug. 4 -

- Jaffrey, N.H. -

A cool, clear, quiet day. M. & J. took a  $3\frac{1}{2}$  m. walk this P.M. There are lots of people here, especially ladies & children. Charlie & Towner Deane are quite grown up. Martha was glad to see us - I doubt if I collect any, as I have duplicates of most everything. I drove to E. Jaffrey this A.M. with Mrs. Hensrick.

- Aug. 5 - Jaffrey, N.H. -

Very cool, clear day - I talked this A.M. for some hours with Whitney Blake on botany, ornithology &c. This P.M. M. & J. repeated our walk of yesterday in the reverse direction.

- Aug. 6 - Jaffrey, N.H. -

Clear, pleasant day. I have taken a slight cold. Staid about the house to-day. Have finished "Country Roads" - M. & Mrs. Tappan called on us this P.M.

I have had a nice letter from Mr. Bebb from Lauderdale Lakes, Wis. He is well and happy. Letter from L.H. Bailey, Jr. in the Hospital at Rochester N.Y. He has had a serious operation on his face, but is full of pluck -



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- Aug. 7.

- Jaffrey, N. H. -

Pleasant day, sun rather warm. Read some in  
"Story of Earth & Man". Walked to P. O. Drove with  
Martha & Mrs. Blake thro' P. M. Have arranged  
with Mrs. Kelley to tutor Randolph in Latin.

- Aug. 8 - Jaffrey, N. H. -

Hot, muggy day. This Am. I made a very  
pleasant call on Miss Wheelman. I then called on  
Mr. & Mrs. Tappan - Read in the P. M.

- Aug. 9 - Jaffrey, N. H. -

Very heavy thunder shower at 6 A. M.  
Day very cool. Walked thro' P. M. with  
May & Martha - Called on Mrs. Hensel-  
loft - Mr. Hatcher - Neither in. I have  
received another letter from Mr. H. Bailey, Jr.  
Our fellow, he said he was to have a  
worse operation performed on the 9<sup>th</sup> to-day.  
Some sort of abnormal growth is removed  
from behind the eye. I don't understand it.  
It is very hard for him all alone. It  
must be a very serious thing. I am  
very anxious for him. He has wonder-  
ful pluck, and even jokes in his letter.  
Rand sends me scraps of the beginning of his Flora.



- 1894 -

- Aug. 10 -

- Taffrey, N. H. -

Glorious day, very cool, clear. - Euse Randolph his second lesson in Latin to-day. - Afterward we drove to the Cuck, P.O. & then to the Lyman's Aunt house. - This P.M. M. & I walked a good 5 miles, taking in Thundike Road & Kellan Hill & Taffrey Centre. - I have received another noble letter from poor Bailey. He had another operation performed a piece of his skull removed, and he was to have another operation the next day, that is to-day. I shall learn later, just what all the trouble is. But it is most serious, and how does he have any strength at all to write. His letters are calm, even bright as he talks of the surgeon's knife & said -

- Aug. 11 - Taffrey, N. H. -

Pleasant day. - Let of tennis this A.M. - This P.M. we all went to a children's party at the town-hall. -

- Aug. 12 - Taffrey, N. H. -

Cloudy. - Wrote letters this A.M. This P.M. a party of us walked to Wheelhoepe Pond, 4 m. in all. Letter from Bailey - The operations are over, and he has strength to write. I long to understand all about it. -



- 1894 -

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Aug. 13 -

~ Taffrey, N.H. ~

Raining all day off & on. Read this A.M. Finished  
Story of Earth & Man. This P.M. M-e, M-a & I  
walked to Slab City and back by the new road.  
Called at the Toppens - James & Mrs. Kelley's  
this evening - No word from Bailey.

~ Aug. 14<sup>th</sup> Taffrey, N.H. ~

Cloudy pleasant day. This A.M. Randolph took some of  
us to drive. We went to Dublin and round towards  
East Jeffery, and through the woods road that comes  
out by Fred. Lawrence's. Played a set of Tennis this  
P.M. Took a short walk with Teddy Hargrave.  
Saw some Prunus Americanus by roadside this A.M.  
Doubtless introduced.

~ Aug. 15 - Taffrey, N.H. ~

Rainy day. Read Macdulla a good deal. Taught  
Randolph today. This P.M. Martha & I took a  
short walk. To our great surprise & delight, who  
should call & spend the evening but Ruth Field.  
Mayie was so glad to see her. She has invented  
an advertising medium which she is selling  
remarkably well. She spends the night at  
Cutter's. Letter from Bailey from 9th Aug. He is steadily improving.

Aug. 16 - Taffrey, N.H.

Clear, cool. Drove to Dublin, by Round Lake Road, with Mrs. Blake, Sophie & Anne  
Vernon. Pleasant call on Col. Hoggins. Read the P.M. Walked alone this P.M. through  
the Pine Path.



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- Aug. 17 -

- Taffrey, N.H. -

Gave Randolph a Latin lesson Read Marcella.

This P.M. walked with Mrs. Hoague through the Pine path. The young people are going to act in 2 French plays, to-morrow. They have got a mass of Lycopersicum complanatum and are trimming off the dried up parts, and then weaving the stems into wire frames for the setting to the stage - Clear day.

- Aug. 18 - Taffrey -

Fine day again. Read Marcella a good deal. Fine book.

This P.M. M. M. & I took the Pine Path walk. The French plays were very successful. They were acted in the Dining room.

- Sunday - Aug 19 - Taffrey, N.H. -

Clear, muggy day. Wrote letters to-day to McDonald. L.A. Bailey & Co. Bailey's letter of the 14<sup>th</sup> is the last I have had. Finished Marcella to-day, nearly 1000 pp. It is very strong book. Took a solitary walk this P.M. through the Pine Path.

Aug. 20 - Taffrey N.H.

Muggy - Spent a good deal of time to-day studying my Guide & Maps of the Chocoma region where Frank Bowler lived. Have begun his "North of Bear Camp Water". Fascinating. Walked to & from this P.M. with M. & M. to Blue City -



- Aug. 21 -

- X Jaffrey, N.H. -

Thurs., very cool day, clear. This morning I drove to Ridge with Margery, her sister and Mary Hoague. We bought some trinkets at Butter's.

This P.M. a party of ladies & I took a walk through the Pine Path. Then some of us kept on round the loop over Keller Hill. Distance 5 mi.

- Aug. 22 - Jaffrey, N.H. - Wed. -

Very cool A.M. early. Farmer called at 10 A.M. after Wendell's lesson. I went blueberrying with him & Mary Hoague. Finding no berries on the Springfield road, we took the Kelly's team and drove 3 miles towards Fitzwilliam on the Mt. Road, then into the 4 mi road some 1/2 a km. There we picked several qts. of nice *Vaccinium corymbosum* mostly by the roadside. Home to dinner. I read and played a little tennis in the P.M. We all heard Col. Higginson lecture in the evening on "People whom I have met". It was very interesting & instructive.

- Aug. 23 - Jaffrey, N.H. -

Pleasant day. Broke letters this A.M. This P.M. I drove with Martha & the boys round Thorndike Pond.

- Aug. 24 - Jaffrey, N.H. -

Hot day. This A.M. I read and finished "How of Bear Camp. Walter". It is a most fascinating book. This P.M. took Roger to the bog. Read "Ships that pass in the night". Letter from Rand.



- 1894 -

- Aug. 25 -

- Taffrey, N.H. -

Hot day. This A.M., Lawrence & I, rumped through the woods to find the Cliff west of the house. Strangely I lost it though I knew I was near it, and we got mixed up so, that I struck East of the house, and after a good mile through brush & trees we reached the road by Pule's. Finished "Snips that pass in the night". Tracked this P.M. 2 mi with M. & M.

( Mallorhiza multiflora, Nutt. Woods.

- Aug. 26 - Taffrey, N.H. -

Pleasant day. Went & read this A.M. This P.M. a party of us walked through the patters & woods south of the Mt. road. There were very fine trees in the woods, very tall and straight, hemlock, yellow birch, beech, black birch, sugar maple. Much *Epiphegus* grew under the beeches. Enormous trunks lay on the ground decayed, so as almost to be lost to sight.

- Aug. 27 - Taffrey, N.H. -

Fine day. This A.M. I followed my walk of Aug. 25 to the road leading to the Camp. Then I followed the road up to the Lake. This P.M. a party of us took the walk of yesterday P.M. It is a beautiful walk. Went to a poor concert at the Town Hall. This evening with Miss Richards.



- 1894 -

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Aug. 28.

Jaffrey N.H. -

Fine day. This A.M. read & wrote. Mrs. Owen has written to me that *Tillaea simplex* has been re-discovered at Nantucket by Mrs. Mabel P. Robinson. This is great news. *Tillaea* is a rarity. This P.M. I drove with Mr & Mrs. Toppa to E. Jaffrey and home by Love Lane.

- Aug 29 - Jaffrey N.H. -

Read, wrote, played tennis this A.M. This P.M. Mr. M. & I walked to Mr. Hoach's towards Silsbee Pond and saw his flowers. He is an interesting old man and his flower garden is filled with beautiful Peonies, Sweet Peas, Everlastings, Violets &c, all mixed with weeds of every kind in charming confusion. We walked home through the fields. This evening we had a dance at the Town Hall. Pleasant day. Quiet & terrible.

- Aug 30 - Jaffrey N.H. -

Fine day. Wrote & read this A.M. This P.M. a number of us went to the Town Hall, sang, danced &c. Read *Saracinesca* this evening -

- Aug. 31 - Jaffrey N.H. -

Went to E. Jaffrey this A.M. In the P.M. Randolph took Martha & me to Thundike Pond where we went out rowing in his boat. The views from the Pond are very fine.



- 1894 -

- Sept 1 -

+ Jeffery A. H. -

Cool day - Amused myself this A.M. studying  
the flowers of the Indian Corn. The ♀ flowers  
are particularly interesting. I easily traced  
the silk back to the various ovaries which  
are to make the Kernel. Each ovary seems  
to be surrounded by 4 bracts. This P.M.  
Maucha & I took a drive round Dublin  
Road and drove past the Stone bounds  
& Jeffery, then through the woods to the  
Lawrence's (Fred's) home. It was very  
beautiful. It is surprising how the leaves  
are turning and falling. The ferns are  
yellow, and in places the reds and  
yellows on the trees gave the appear-  
ance of Fall weather.

*Sonchus asper, Hill. officinalis*  
Barnyard.

- Sept. 2 - Jeffery -

All day the smoke in the air has been so thick  
that the sun has been like a ball in the  
heavens, and finally disappeared in the dense smoke.  
It has been impossible to see more than a half mile.  
I have written 20 pp. of letters to my W. Bond,  
Self, Bailey, W.W. &c. Read *Saracenus* come.  
This P.M. Maucha & I took the wood-walk from  
the Boole's, & in some the road round to Shattuck's.  
The drought is very severe -



- Sept 3 -

- Jaffrey, N. H. -

Very pleasant cool day - The smoke seems to have about gone. The mountain has been quite clear. The papers speak of yesterday as a Yellow Day, and all compare it to the famous Yellow Day of Sept. 6 - 1881. It was doubtless caused by the very extensive forest fires of the West. This A.M. I took a 5 m. walk round Keller Hill with Col. Jacobs a late arrival. He was a Col. through the war, and he has given me floods of information. I never tire of hearing him talk. This P.M. M. & I took a walk of 2 m. or more. Interesting letter from Mrs. Owen, telling of finding in the Park, *Picus hieracioides*. I have written since I came to Jaffrey 31 days ago, 75 letters. I copied a quaint inscription from a tomb-stone to-day in the graveyard by the Town Hall. It was as follows -

Sarah Averill  
 Died  
 Oct. 16. 1881  
 A.E. 89 yrs. 5 mos.  
 & 5 days

She done all she could -

This is on a slab of white marble, and the slab is close to the road. Mrs. Robinson has sent me a very nice specimen of *Tillaea simplex* at which I greatly rejoice. She wrote me a very pleasant letter in regard to the scientific work she & Mr. R. are doing, in biology, entomology, botany, &c.



- 1894 -

Sept. 4

- Jaffrey, Vt. -

Another warm day - This A.M. I took some of the girls a walk in the woods off. Poles. This P.M. M.M. & I walked through the fields and woods south of the Mountain road. A severe thunder storm have passed over these woods, and many trees been struck. One huge beech has been rent in sunder. In falling, it was caught and it now lies against some other trees, and still flourishing, though a little through the middle tree, greater part of its length. I finished *Saracinesca* this evening - I like it much. A. Bailey writes from Shelburne N.H. He is well.

- Sept. 5 - Jaffrey, Vt. -

To the P.O. this A.M. & This P.M. I took some girls a tramp in the woods. They hunted for fungi & skeletons. No rain.

- Sept. 6 - Jaffrey Vt. -

To the P.O. this A.M. & This P.M. I took some girls a walk in the woods & then M.M. & I took another walk in the woods back of the house coming out by Poles. No rain. Sept 7 - Jaffrey Vt.

Still no rain. This A.M. Randolph drove Col. Jacobs & me to E. Jaffrey and to the iron spring at Bellevue C. & This P.M. a walk with several ladies & Col. Jacobs through the woods back in the fields, south of the Mt. road. Fine woods.



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- Sept. 8 -

Jaffrey, N.H. -

Cloudy AM with slight rain & rainy PM. We  
tried to rain come to see. Walked with 8:00  
with Col. Jacobs this AM. He has given me much  
instruction on the Civil War. I read this PM.

- Sept. 9 - Jaffrey - Sunday -

Fine day. No rain. Wrote & read this AM. Then  
walk with Col. Jacobs. This PM. Col. Jacobs with  
a party of six including myself on drive. I selected  
the drive - We went down the Mt. road and  
round by Sap Mt. & Gilman Road. Air hazy, but  
near views fine. This evening we called at the hotel.

- Sept. 10 - Jaffrey -

Deluge of rain with thunder & lightning, after 12 M for  
all the rest of the day & evening. 18 games of tennis this  
AM. Went to P.O. with Col. Jacobs. Randolph & Lison this  
PM, read some -

- Sept. 11 Jaffrey -

Glorious, cold, clear breezy day - This AM. Randolph  
drove Col. Jacobs & me. We went to Bliss City where I collected  
a pile of weeds. Then to O. Jaffrey. This PM. Col. Jacobs  
& I went fishing down the Mt. Road. We caught nothing  
but enjoyed the brooks & meadows & sunned. The Brooks are  
full again after the rain. They were absolutely dry before.

*Pleurophyllum glaucum*, *Saxifraga*, *Veronica*, *Androsace*, *Stellaria*, *Stellaria*,  
*Amaranthus hypochondriacus*, L., " " " " " "



— 1894 —

— Sept. 12 —

— Jaffrey, N.H. —

Today was a cold day. Some times this week  
with the P.Q., with Col. Jacobs. This P.M. Col. Jacobs  
and a party of 5 or 6 persons went to the Pond. The  
view was so beautiful that they  
had to stay there for some time. The  
view from the Pond is very fine.

— Sept. 13 Jaffrey, N.H. —

Glaciers day again clear, cool. The mountain is beauti-  
fully colored with red & yellow interspersed with the  
green of the pine & spruce. Wardrope drove me this  
morning to Thoudick and E. Jaffrey. This P.M. a  
party of 10, including Col. Jacobs & myself walked  
through the woods to Vesselcroft's Pond. Letter from  
Bobby today. He is well. Saut' Marie is intensely  
interesting.

— Sept. 14 - Jaffrey, N.H. —

Fine rain & mist a good deal of the day. To the  
P.Q. this A.M. Col. Jacobs & party left this A.M. I shall  
miss the Col. very much. I have been living in an  
atmosphere of the Civil War ever since he has been  
here. Read this P.M. M. M. & I took tea at Mrs.  
Toppin's. Mr. Toppin gave me a most interesting  
account of the Union of Italy.



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- Sept 15 -

- C. Taffrey, N. H. -

A cold is coming on, not in the outside atmosphere but in my own self. I have kept in the house to-day, with the exception of a short walk to Mrs Fitzgerald's, with Francis. Goldenrods & asters give a touch of color to the roadsides and fields and woods - Yellow, blue & white are the prevailing colors. The prevailing asters are *A. acuminatus*, *corymbosus*, *pinnatus*, *undulatus*, *Novi-Belpii*, *diffusus*, *rimosus*, & *umbellatus*. The Goldenrods are *Solidago rugosus*, *nemoralis* & *bicolor*. In the latter part of July the fields were gray with *S. pinnatus*. Mrs Owen writes me a very interesting letter on a variety of subjects, relating to the New-England flora. I have finished Sant' Maria and now started on Don Orsino. They are very entertaining and instructive of the political changes in Italy from 1865 for 20 yrs. on. Cloudy & sunny, no rain.

Sept. 15 - Taffrey N. H. -

Well bunged up with a cold, mysteriously contracted. I have staid in my room to-day, reading & writing and feeling pretty miserable. I look for better results to-morrow. Cloudy, sunny, no rain, <sup>in</sup> this evening. Then heavy thunder storm with drenching rain. One terrible clap.

- Sept. 17 - Taffrey, N. H. -

Cloudy, no rain. Heavy rain last night. In the house all day with cold. Finished Don Orsino. Fine book. Bright letter from Mrs Pettibone.



- 1894 -

- Sept. 18 -

- Taffrey, N. H. -

Pleasant day. Cold better though I feel heavy.  
 This AM. after finishing Randolph. Mr. & I  
 walked up the Mt. road to Mead's Brook, some  
 2 miles. Stayed in my room most of the PM.  
 Received from Qre a copy of J. A. Allen's charge  
 of mismanagement at the Bot. Garden. It is the  
 first time that I have seen it. I never read  
 a more ridiculous story. Poor Allen -

His morbid character makes him fancy  
 that he has been badly treated. He is  
 sending the paper through the Dept. at

Washington, in fact everywhere -  
 Soudan <sup>at every Villa</sup> <sup>Barhyard</sup> <sup>Fl. & Fruit.</sup>  
<sup>at every Villa</sup> <sup>Barhyard</sup> <sup>Fl. & Fruit.</sup>  
 Sept. 19 - Taffrey, N. H. -

Rainy day. Cold better, voice bad. Read and wrote  
 to-day. Am writing a long letter to Miss Pettibone  
 on "How I mount my plants" -

- Sept. 20 - Taffrey, N. H. -

Rainy day. Taught Randolph till 11.30. Spent  
 most of the rest of the day in writing an Article  
 on "How I Mount Plants". I did it first in  
 the form of a letter to Miss Pettibone, and  
 then I improved on it and copied it out  
 for future use. Randolph left to-day. I  
 have given him 20 lessons in Latin & 8 in French.  
 My cold still hangs on. Suppose I am better.



- 1894 -

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- Sept. 21 -

- Taffrey N.H. -

Glorious day, clear, bright. As I rose this morning  
Monadnock was as clear as crystal, in the clear sun-  
light and on its top rested a mass of sunny white  
cloud, looking as light as white as wool. I have  
never seen it more beautiful. We walked up to  
the top, then down, calling on the Toppans on the way.  
We were all weighed. Martha 149. M. & I, 155 lbs exactly.

- Sept. 22 Taffrey N.H. -

Fine day, rather warm. I really feel as if my cold  
was disappearing now. Yesterday I felt poorly, especially  
in the evening. This A.M. I walked up to the village  
and called on Mrs. Lyman. Saw her and Dr. ~~Wm.~~ Lyman.  
Had a very pleasant time. This P.M. I escorted a  
party of nine to Besselhoef Pond through the woods.  
I went for a *Pogonia* which I marked Aug. 12<sup>th</sup>.  
It was really past fruit, but it had a pair of dehiscence-  
capsule.

*Pogonia ophioglossoides*, Nutt. Fruit. Besselhoef Pond.  
*Lycopodium inundatum*, L. Shore of " "  
Ripe. Spores flying — It is very  
abundant on the East Shore —



- 1894 -

- Sept. 23 -

- Cambridge, Mass. -

Fine, sunny day. Had some people in  
 sitting, this morning. In the afternoon I visited  
 a house, called on the O'Connell family. I  
 found it to be very pleasant. They were  
 all very much pleased with the visit. I  
 stayed in the house till the evening  
 & the side of the house. The whole family  
 are much pleased. (The age of the house is 1830).

- Sept. 24 - Cambridge Mass -

Home again, after just 12 hrs. absence.  
 Cold day. This A.M. I took a short trip  
 in the woods for the last time. Walked to  
 the Hill, called on Mr. Toppin. Afternoon  
 rain home. Reached the house at 6.25.

- Sept 25 - Cambridge -

4 1/2 m. cold day. Went to the Hill, doing errands. & the  
 took on my wheel. Took my wheel up to the other  
 268 Hampshire, where Geo. & I found, worked on the  
 bearings & cleaned the wheel generally. Very  
 pleasant to Mr. & the Gardener. (The name  
 of the house is 1830). I received a number of plants.  
 Mrs. Gray took me to the Society, and  
 showed me the work in the house. Letters  
 from the Society, & 2 m.



Cambridge

15 m. To school to-day. A little preliminary work.  
 Total This P.M. Geo. & I took a road wheel through  
 2704½ m. town, round Mystic Pond, through Winchester,  
 Medford, Burlington, home. It was a glorious afternoon  
 and the vegetable gardens in Belmont presented a  
 beautiful appearance. celery, spinach, lettuce  
 Squashes, Pumpkins &c. Total distance 15 m.  
 in the afternoon. I was very tired.

*Ipomoea purpurea* Linn. escape among espargues bed at  
 mother's - Sept. 27 - Cambridge.

10½ m. Glorious day. Wheeled to & from school. Went in car.  
 Total Brookline Bridge. Great work has been done on the  
 2715 m. Commonwealth Ave. Distance to-day 10½ m.  
 barium work this P.M. & evening -  
 Sept. 28 - Cambridge.

3 m. Fine day. To school & back by car. Met Mrs.  
 Total Mary Hoague in the car. Wheeled to Soldier's Field  
 2718 m. to see the Harvard practice. It is 1½ from the  
 house to the seats - Distance 3 m. Heeb. wash  
 this evening.

- Sept. 29 - Cambridge -

12 m. Perfect day. Wheeled to & from school. Came out  
 Total in just 24½ min via Concord Ave. & Craigie St. This P.M. Geo. &  
 2730 m. I wheeled to Soldier's Field to see the 1<sup>st</sup> game. Harv. vs. Dartmouth  
 Good work 22-0. Heeb. wash this evening. Distance 12 m.



- 1894 -

- Sept. 30 -

Sunday Cambridge Mass -

3 m. Fine a less rainy. Had got all my plants  
Total into the mounting box - This P.M. Geo. & I  
2733 m. wheeled some 3 m. going to Cowley Ave  
where *Myrica* grows. I took some.

- Oct. 1 - Cambridge -

4 m. Fine day. 1<sup>st</sup> day of school. Home to lunch.  
Total wheeled to the Sq. on errands then to the  
2737 m. Herb. talked with Dr. Robinson. He & I  
took a walk to Fresh Pond to look up  
*Scleranthus annuus*. Distance on wheel 4 m.  
Letter from W. Z. Savory from Northampton.  
*Scleranthus annuus* L. Drive way by the shooting pit to Fresh Pond.

- Oct. 2 - Cambridge -

10 1/2 m. Pleasant, cloudy day. Wheeled to open school.  
Total went to dentist, called at the Herb. and  
2747 1/2 m. named an *Aster salicifolius* from Oak Isl.  
Mr. Owen sends me *Pieris echinoides* L. 10 1/2 m. To-day

- Oct. 3 - Cambridge -

10 1/2 m. Pleasant day, cloudy. Wheeled to town & back,  
Total also to the Herbarium. Met there Dr.  
2758 m. Eupemann, son of Dr. Geo. Eupemann. Distance  
to-day 10 1/2 m. Mr. Geo & I went to Keiths -

- Oct. 4 - Cambridge -

Rainy day - I have been invited to write a  
monograph on *Lentibulariaceae* by Editors of *Gen. Fl.*  
No. Amer. I shall decline. No experience.







8-10-1858. He was 15 years old when he  
 died. The remainder of his life he resided  
 at Harcourt and his friends. He  
 never was able to practice his profession  
 being infirm, and he being naturally  
 a very an economical man. He had  
 but at 7 p.m. he attended the church.  
 He rode up to the White Mt. early in  
 his own carriage: he was a very honora-  
 ble in all his relations and his death  
 was the result of an inability to meet  
 a certain expense at a certain time.  
 He found himself by seeing & feeling  
 his feet and turning his hands together.  
 One of his daughters married a Mr. Reed of  
 New York. - Wm. Baker's father died by  
 falling from a barn window.

This P.M. I walked over to Brookline with  
 Mr. Mrs. Volkman. They were just going out. Came home  
 over the side of Cone Hill. Fine views. Distance today 24½  
 M. H. Bailey has sent me a copy of his "Botanical  
 Note Book." I have sent a notice of it to the  
 Gazette.



- Oct. 8 -

- Cambridge Mass - Monday -

12 1/2 m. Fine day. Went to town, then to see Mr. Total Arthur Means who told me of the trouble & 280 ym. ago coming in getting the money for his father's Herbarium at Concord, Mass. It is a shame. Went to country field and saw the boys practice, then to saw. Dr. & L. E. H. 12 1/2 m. This evening called on Mr. Goodale, Mr. & Mrs. Dodge, & Mrs. P. C. Dodge. Mrs. Dodge had some very frequent *Callitriche nocturna* -

- Oct. 9 - Cambridge -

Rainy night, roads muddy. This Pm. I went to Museum and spent a couple of hours with Dr. Goodale. I saw some new species of flowers.

- Oct. 10 - Cambridge -

Fall & heavy rain this morning. Herbarium work this Pm. Letters from Bailey W.D., Rose, Mrs. Allen &c.

- Oct 11 - Cambridge -

12 m. Fine cool day. Wheeled to town & back. Total Then Geo. & I went on our wheels to see the 2821 m game Harvard vs. Brown. Score 18 - 4. Brown are heavy men. Made 12 m. today.



- 1894 -

- Oct. 12 -

- Cambridge -

12 m. Glorious, clear, cool day - Ruled & sewed  
 Total then to the dentist's, then out to St. Cam-  
 2833 m. bridge where I went to Mr. Carsten's, son  
 in-law of Mr. Döring. He showed me his  
 conveyances for emptying coal directly  
 from the car to the cart. It is very in-  
 genious. He also had made a windmill for  
 sawing wood - I came home by Walder. R.  
 Distance to-day, 12 m. I have been putting  
 a number of things from Fernald. Mrs.  
 Owen & into the box.

Sat - Oct. 13 - Cambridge, Mass. -

To-day has been rather an epoch in my rather  
 quiet life just now. This A.M. I was up in time to  
 take the 8.15 train at the Prov. Station for Dr.  
 Kennedy's. Mr. E. Faxon got on at Jamaica  
 and at Needville. Dr. Kennedy met us and we  
 drove to the house. - Soon we were off in a two-  
 seater wagon, open, and filled with our traps. I  
 took my umbrella as the rain was threatening.  
 We drove round Blue Hill and at the corner  
 of Hillside St. & Forest St. met Mr. Churchill.  
 Then we drove to Randolph Ave. and a long  
 distance round to a swamp which Dr. Kennedy  
 has called Rock Hemlock Swamp. A large



border into the woods a large Hemlock tree  
 and marks the boundary between Brainerd & Quincy.  
 The country lies within the Park Reservation.  
 There is a fine lot of swampy ground. Here  
 we left the wagon and putting on our rubber-boots,  
 went on a walk, collecting. *Aspidium* *platyneuron*  
 was very abundant in fine shape, though the sterile  
 fronds were generally yellow & withering. *Woodsia*  
*virginica* grows there also, but we saw very little of it.  
 In fact we saw no fertile fronds. Here grows the  
 Davenport's new fern, *Aspidium simulacrum*, re-  
 cently discovered here. The plant is abundant  
 and is very close to *Robinsonianum*. It is too late  
 for the fern, but I got a number of fine specimens  
 with a number of things such as *Junonia*, *Ascia*  
*herminia*, *Bartonia* &c. It is a rocky spot  
 and lies some miles away from the Blue Hill  
 Range. After starting back, we felt very warm  
 and my umbrella saved me from a  
 wetting. During the drive of at least 10 miles  
 in a cold bit of water in Randolph connecting  
 with Blue Hill River, and in Blue Hill  
 we got in abundance a very interesting  
*Leguminosae* which Dr. Robinson makes out to be  
*L. paludicola*. A good lunch was  
 welcome, when we reached the boat.



- 1874 -

- Oct 13 -

we discussed some of Dr. Kennedy's plants till at 5 P.M. Mr. Faxon & Mr. Churchill went home in the evening. I stayed to dinner and saw all the family. We had a bright time. Dr. Kennedy showed me the photos which he took on his trip in the Mediterranean. They were fine. The 9.08 train got me home by 10.40 P.M. It was a good day's trip for me. Mr. Faxon left his box somewhere in the woods. They will hunt for it this week. I left with Dr. Kennedy my press full of plants. It was raining so hard.

*Aster tri-Belegii*, L. Fruit.

" *demissus*, " Fruit.

*Barbarea tenella*, Muhl. Fruit

*Sparangium*

*Woodwardia angustifolia*, Smith abundant

" *Virginica*, "

*Pyrus arbutifolia*, L., f. Fruit very red

*Macranthemum canadense*, Desf. Fruit

*Symphlocarpus foetidus*, Salisb. Fruit

*Pyrenia obtusa*, Trin. Abundant.

*Aspidium simulatum*, Dur. pot. abundant. Rather late.

Rock-Hemlock Swamp, Braintree-



- 1894 -

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- Oct 13 -

*Solidago odora*, Brit. Fruit. }  
" *puberula*, Nutt. Fruit. }  
Big Rock-Hemlock Swamp - Quincy -  
*Leechea tenuifolia*, Michx. - Dry soil by R. H. Hemlock Swamp. Braintree  
*serotina*, L. Fruit. Rock Hemlock Swamp. Braintree  
*Gemma Virginiana*, L. Fruit. Randolph -  
*Lemna latifolia*, Philippi. This most interesting plant  
occurs in two places in Randolph, one by the  
Randolph Turnpike in a field, in a bit of water  
that runs into Blue Hill River; the other in  
Blue Hill River in a sort of cove. The plant  
is abundant in both places and floats partly  
under water. Dr. B. L. Robinson has studied  
the plant and though there is no sign of any  
inflorescence he thinks it must be the  
above species.

- Oct. 17 (Sun) -

Clear, cold day - I have spent a very fine  
day over yesterday's plants. I have collected  
planted out 50 little sheets of the *Lemna*.  
I shall do more for it is a good kind.  
Geo. took me to drive this P.M. I left with  
Dr. Robinson some of the *Lemna* fresh for ex-  
amination. We drove round Tufts College.



- 1894 -

- Oct. 15 -

- Cambridge - Monday -

$9\frac{1}{2}$  m. Fine day - Rained to some extent -  
 Total  $9\frac{1}{2}$  m. I sat at home & read & wrote.  
 $284\frac{1}{2}$  m. This evening we went over to the Cam-  
 erts & help celebrate their 10th wedding  
 party time!

- Oct. 16 Cambridge -

10 m. Sunday. Wheeled to & from school. Called  
 Total to the kids in a short time. Flooded  
 $285\frac{1}{2}$  m. out some more Lemna -

- Oct. 17 - Cambridge -

$10\frac{1}{2}$  m. Fine day - Rained to some extent, but  
 Total better weather, of course - better from L.H.  
 $286\frac{1}{2}$  m. Friday. He is in the school in the  
 (Botany - Good -

- Oct. 18 - Cambridge -

$16\frac{1}{2}$  m. Wheeled to school this day. It was a  
 Total very clear, cool crisp. On the way home  
 $287\frac{1}{2}$  m. I met Geo. on the bridge on his wheel. I turned  
 back and we took Beacon St. Commonwealth  
 St. & up to Oak St. and I taught to him  
 various when we made a call - Home through  
 Watertown - Distance  $16\frac{1}{2}$  m. Nice letter  
 from Barnes. He has built a house in  
 Madison -



- 1894 -

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- Dec. 17 -

- Cambridge, Mass. -

12 $\frac{1}{2}$  m. A most glorious day, clear, cool, bracing.  
Total I worked at home today. Then I took some plants to  
2892 m. The Johnson is nice. (There was a smaller plant  
Mrs. Allen calling a piece of 'bers, not far off  
it turned out to be *Ulysses incanum* L., a  
foreign plant, which has appeared in abundance  
in N. New Eng. this year with *Silene dichotoma*.  
Fernald gave me specimens of both. Fernald  
dined here this evening and we went over my  
list of New plants. I gave him a number of  
duplicates.

- Oct. 20. Cambridge - Sat.

8 m. Glorious day. I showed at home most of the  
Total day doing Herbarium work on plants, pamphlets, &c.  
2900 m. I wheeled 8 m. to-day doing errands of various kinds.  
- Oct. 21 - Cambridge - Sunday -

Glorious, clear AM. Cloudy PM. with showers at  
times. Worked on arranging pamphlets & mounting  
plants all day - No wheeling. Mounted 48 sheets.

- Oct. 22 - Cambridge -

Cloudy day, no rain. No wheeling. This PM. I  
called on Mr. Churchill and had a pleasant  
talk with him. This evening distributed yesterday's  
mount.



- 1894 -

- Oct. 23 -

- Cambridge Mass. -

Cloudy & threatening - This P.M. & evening  
I mounted for 4 hours, making 80 sheets -  
That finishes up practically everything that  
I have on hand -

- Oct. 24. Cambridge -

Cloudy & threatening. No rain. I woke up this  
morning with a bad case of rheumatic cold all  
through my left side. It has continued all  
day. A single movement in the wrong direction  
is agony. I have seen Dr. Urin who dined here  
and I hope for better bet. 15 to-morrow -  
I have managed to take yesterday's mount  
out of the sheets. They are a fine set. I  
have distributed some of them. Letters today  
from Bailey & H. Lloyd C.D. Dr. Kennedy  
& Mrs. Owen. It is an age since I have  
heard from Lloyd. He is well -

- Oct. 25. Cambridge -

Threatening. Rheumatism better a little this A.M.  
Almost entirely gone by P.M. Strange. Distributed  
plants & pamphlets -

- Oct. 26 - Cambridge.

Clear, . . . P.M. Pamphlet work.



- 1894 -

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- Oct. 27 -

- Cambridge, Mass. Sat. -

12m. Glorious clear day. This Am. wheeled to the Herbarium. Met Miss Kate Furbish who spent the day there getting plants named. Met also Fernald who appeared. Called on Mrs. Chapman. In P.M. called at Norton's. Wheeled with Geo. twice round Fresh Pond. Cyclometer read the distance round exactly  $2\frac{1}{2}$  m. Very easy riding took us 17 min. Went to Herbarium again. Saw Miss Furbish and J.H. Small who dropped in. Dr. Robinson called this evening and looked over some of my Cruciferae. Very nice time. Wheeled to-day 12 m.

- Oct. 28 - Cambridge -

18½m. The most glorious day I ever saw. This A.M. I Total wheeled over to Mr. Churchill's over New Bridge. 7¼ m. 29 30½m. Geo. went with me to Boston. Till 4 o'clock looking over his plants and talking. We both started on our wheels at 5 m. of 4 and went through Franklin Park. I never saw such an array of vehicles. We separated at Forest Hills and I followed the elegant Park Drive past Jamaica Pond to Brookline & Corbridge Corner home over Brighton Bridge, 11¼ in 1.20<sup>min</sup>. Total 18½m. I haven't felt to-day the slightest fatigue. It has been an ideal fall day. A dream haze has been in the air, not a breath of air has been stirring and the roads are perfect.



- 1894 -

- Oct. 29 -

- Cambridge Mass -

2 1/2 m. No wheeling to school. This P.M. & evening  
 Total I rode 2 1/2 m. Called on Fernald. He gave  
 2933 m. me a set of plants from Me. nice things,  
 as. *Rubus setosus*, & *Millsparghii*, *Aster nemoralis*  
*var. Blakei*, *Comandra leida*, *Myriophyllum*  
*Farwellii*.

- Oct. 30 - Cambridge.

Rain. Have got Fernald's plants in the box.

- Oct. 31 - Cambridge -

Rain. Mounted a little this P.M., 31 sheets.  
 This late P.M. the rain fell in torrents, then in a  
 flash, the heavy clouds rolled away, revealing a  
 glorious sky, a new moon, and clouds, far above  
 the storm clouds, tinted with the bright hues  
 of the sunset. This evening I called on  
 Rand, but he was out. Made a short  
 call on Fernald.

- Nov. 1 - Cambridge.

Glorious day. Muddy - Saw Hawk vs. B. A.T. this  
 P.M. 40-0 - Mounted 26 sheets this evening. Carrie  
 Brewster called and gave me an Emmanuel  
 tile bought in Cambridge Eng. - It bears the  
 coat-of-arms of Emmanuel College, where John  
 Harvard attended. Letter from Rand expressing  
 regret at not seeing me yesterday -



- Nov 2 -

## - Cambridge, Mass. -

14 m. A most glorious day. Wheeled to town, then  
 to Pope Mfg. Co. where I got some bicycle oil, then  
 2947 m. called on Aunt Anna, then took a most beautiful  
 drive through the Fens - Park Way to Brookline  
 & home over Franklin Bridge. Total 14 m.  
 Letters from C. G. Lloyd Allen of his Botanical  
 Library. He has already spent on it \$300.  
 Letter from Rose who has received his new  
 appointment as Asst. Curator of the Dept. of  
 Botany

## - Nov. 3 - Cambridge - Sat.

Rainy day. clearing in the P.M. Report as usual;  
 Herbarium work this P.M. & evening. A. J. Peck  
 sent me 2 or 3 plants from Hudson, N.Y.  
 I was glad to get printing Myristicium scaberrimum

## Nov. 4 - Cambridge. Sunday.

23 m. Glorious day. Geo. & I wheeled this A.M. through the Fens  
 Total and along the Park to the end of Franklin Park, & home  
 2970 m. same way. It was delightful. The Wild Geese &  
 Mallards at the Fens are very handsome and  
 attractive. The Roads are simply perfect.  
 We went very easily taking 3 1/4 hr. in all  
 including various stops. Distance from the house  
 back 22 m. I added much note during an  
 errand afterwards. Shook peace with the 2nd.



1894

- Nov. 5 -

- Cambridge Mass. Monday -

Fair. This evening it has been snowing & blowing hard. I am making out a list of the plants new to the Man. Range Series. The Check list came out.

- Nov. 6 - Cambridge -

The ground is covered with snow, 2 or 3 in. deep. This A.M. it was a grand sight. The trees were laden with it. Branches were broken. A large pine tree on Mr. Chavassey Smith's is down. Telegraph poles are flat. The destruction has been great. I got from Bill Dodge to-day nice fruiting *Asplenium* *thyrsoifloa*. Worked on my List.

- Nov. 7 - Cambridge -

Clear, cold. Mercury at breakfast,  $24^{\circ}+$ . Snow everywhere. This P.M. I went round to the Herbarium where I met Coulter. I had a very nice talk with him. He is working up the Eupatoriums of J.D. Smith's Guatemala Collection. Mrs. B. L. Robinson has invited me to dine with him next Friday. This evening M. & I went in to the Nat. Hist. Room and heard Dr. Goodale talk on the Blaschka Glass Flower Collection. It was very interesting. Mrs. Prof. & Mrs. Miles, Henshaw & wife, Greenleaf.



- Nov. 8 -

- Cambridge, Mass -

Snowing most all day - Mrs. Chapman and the ~~two~~  
~~daughters~~ ~~two~~ here this evening. I skinned my Herbarium.  
 I have finished my partial list of New Manual plants,  
 and copied it out. - Mercury 25° this A.M.

- Nov. 9 - Cambridge - Fri. -

Most intensely disagreeable day. Light snow & mist all day.  
 Temperature this A.M. 30°. This P.M. did up a package;  
 a few Carices for A. J. Grant. Also prepared 16 sheets  
 Lemna ~~lanceolata~~, with labels for Dr. Robinson.  
 I have sent 2 notices to the Bull. & Gen. offering  
 specimens to whoever wants them. This evening I  
 dined at Dr. Robinson's with Prof. Coulter, Prof. Eddle,  
 Prof. Spaulding of the Univ. of Mich., Ned Rand. We  
 had a real, nice jolly time

Nov. 10 - Cambridge, Sunday -

Rain this A.M. Ground covered with snow and slush.  
 Clear this P.M. Went over to the Herb. this P.M. and  
 met Coulter, who came back and dined here.  
 We had a pleasant evening - I got down all  
 my Umbelliferae that I had laid aside since  
 Coulter a Rose was here lost. Coulter looked them  
 all over, 107 sheets. Harvard played a  
 great game this P.M. against Chicago, A.A.  
 They beat 36-0. Too damp for me to go -



Nov. 11

Sunday -

Beautiful day overhead. I stood on the ground,  
+ ... disappearing slowly. This A.M.  
... all the sheets. Coulter looked  
over yesterday and did not ...

... written eleven letters to-day besides

Nov. 12 - Cambridge -

Clear cold. Temperature  $22^{\circ}+$ . This  
P.M. I went to a reception at Dr. Sordale's  
for his son, Joe & wife. Mayie went with  
me. I then took the 5.45 train from Prov.  
Stat. with Coulter for Dr. Kennedy's. We  
had a delightful evening. Mr. E. Williams  
was there. Home by 11.35. Dr. Kennedy  
had collected in the river near by a most  
interesting (form of) *Ranunc. multifidus*,  
entirely unmarked, leaves very finely  
dissected, stems short, plant entire -

- Nov. 13 - Cambridge -

Cloudy, misty at times, temp. this A.M.  $25^{\circ}$ .  
Shakespeare Club this evening -

- Nov. 14 - Cambridge -

Rain & Mist. Streets awful. This P.M. I went  
to the Gray Herb. and saw Robinson, Farlow  
Coulter & Greenman. Nice time. We talked  
a good deal over nomenclature -



- 1894 -

- Nov. 15 -

## - Cambridge Mass -

This P.M. I went to see the game, Harvard vs. Brown. Score 18-0. Harvard put in only a part of her eleven - T. Robinson is going to make some book-shelves for the upper room, and also a little case for my piece, wood carving that I did years ago in South. Mr. G. M. Allen is dining here this evening and spent the evening in my Herbarium - He was much pleased with my plants -

- Nov 15 - Cambridge -

Bright & clear and mild. Roads fair in places. But Cambridge roads very muddy. This P.M. I went to the Soldiers Field to see our boys kick with Newton team. They won a good victory 20-0. Over the Sports this evening here.

- Nov. 17. Cambridge, Sat

2 m. Sun rose clear. By 11 A.M. it was raining and it kept Total on all day - Whiled over to the Herbarium after breakfast - 972 m. fast and saw Coulter and the others. Bide Coulter good bye for he goes west at 2 P.M. Wrote & read today. Am getting up a little paper on "Notes from my Herbarium" which I may send to Barnes. E. P. Sheldon writes that they will exchange - The Univ. of Minn. has taken charge of the Exchange Herb. lately run by Lindberg -



- 1894 -

Nov. 18 -

- Cambridge, Mass. - Sunday -

5 m. But little trace of snow is left in the  
 Total roads are muddy still - Clear overhead.  
 271 m. Before dinner I wheeled 5 m. going round  
 Fresh Pond - I have finished writing  
 a paper entitled "Notes from my Herbarium"  
 which I shall send on to Barnes for the  
 Say it has <sup>been</sup> ~~written~~ <sup>sent</sup> ~~it~~  
 Meuthen <sup>arrives</sup> ~~arrives~~ L. <sup>Further side of the pond just beyond the driveway.</sup>  
 Nov 18 -

Monday today - Cold & bright & so -  
 I have please noticed this m. letter from  
 L. H. Bailey - He says that field, forest &  
 under (Gorany) is done -

- Nov. 20 - Cambridge -

3 m. This P.M. I went to the Bot. Museum &  
 Total met Dr. Goodale & Mr. Reavory - He went  
 2980 m. over the building and said all that  
 was going on - They are doing good  
 work. Mr. Thaxter showed us some of his  
 drawings of fungi found on insects. It was  
 wonderful work. Dr. Goodale showed us  
 some slides under the microscope showing  
 the division of the nucleus in a cell in cell  
 formation etc. Walked home with Dr. Goodale  
 Spent a pleasant night Mr. & Mrs. Rand. Walked  
 there & back. 3 m. Looked over some of the  
 and Solidagos. Temp. 15° this A.M.



- 1894 -

- Nov. 21 -

- Cambridge - Mass.

Raining day - Nothing of consequence to-day

- Nov. 22 - Cambridge.

Pleasant overcast - Julius Wakefield dined with us this evening

Nov. 23 - Cambridge.

Indy: It raining this evening - Spent the evening with Fernald. He gave me a lot of presses, canes and other plants from the

- Nov. 24 Cambridge Sat. -

3 m. Pleasant day. Still muddy. I sent a couple of plants total at 25¢ each. This A.M. Part of the P.M. & evening I put 2983 m. Fernald's plant, some in the box and some in the paper sheet. Thruled to the square is same the result of the great Harvard - all same was! in other defect 12-4. I had a very pleasant letter today from Fernald. He says my plant are all right but he will injure them over from - Fernald seems much pleased with the article I sent him Nov. 18. He wants me to write a series on the same subject.

- Nov. 25 - Cambridge -

Mud - Today I received 10 sheets, having in the box all the plants I received from Fernald - Sharp snow storm this A.M. It melted away very soon -



- 1894 -

Nov. 26

- Cambridge - Mass. - Monday  
Clear & cold. Mounted a little this evening.  
in the morning.

- Nov. 27 - Cambridge

Rained this A.M. Clear & bright. This  
P.M. saw my boys play Manual Training.  
They put up a fine game allowing but one  
goal to be made. Score 6-0.  
Shakespeare Club this evening. I read  
Petruchio -

- Nov. 28 Cambridge -

3 1/4 m. Clear, growing cold this P.M. This P.M.  
Total wheeled 3 1/4 m. going to the Herbarium where  
2986 1/4 m. I had a nice time. Dr. Robinson showed  
me what he had been doing on his key  
to the Genera of Cruciferae - I mounted  
Shakespeare notices this P.M. Took

Monday's Mount - mt of press -

Thanksgiving. Nov. 29 - Cambridge. - Thursday -

13 3/4 m. Clear, windy, cool. Therm. at 7.30, 18°. This A.M.

Total I wheeled here and there keeping on the best roads  
3000 m.!! especially Mt Auburn St. for 13 3/4 m. completing my  
3000 m. since Mar. 18 - 1893. Mounted 9 sheets  
this P.M. He had dinner here to-day, 10 at  
The Table. Mary, Geo, Lucy, Helen, May, Dr. Mrs Corlidge,  
Deborah Townes, Mayie & I. Quite a success.







- 1894 -

Dec. 4

— Cambridge, Mass. —

Clear, melting snow. Geo. took me on a sleigh ride this P.M. We drove round the Pond by Grove St. I then rode my wheel through the snow to the other house. I shall clear it there soon. Yesterday I received from Suksoy, 16 *Carex* & *Equisetum robustum*. I am receiving calls for my *Lemna*. Have had 6 already. I have put Suksoy's plants into the box —

— Dec. 5 — Cambridge —

Nothing of botanical note to-day, except that I am having daily applications for the *Lemna* —

— Dec. 6 — Cambridge —

Snow on the ground still. This evening I wrote a sketch on "The Knubble". I may use it later —

— Dec. 7 — Cambridge — Sat.

Fine weather over head. Shopped up town. I shall give books entirely this year for Xmas presents. Sent off more *Lemna* to-day. Egger writes that he didn't collect much last summer. Nice letter from Webb yesterday.



- 1894 -

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- Dec. 8 -

- Cambridge - Mass. - Sat.

Sunny & disagreeable day. School till 5 A.M.  
Went to see Mr. Hubbard. This & the other were  
and a pleasant talk with Dr. Robinson and  
others. We were much amused over an  
article by Roscoe Pound in the *Flora of Mt. Desert*  
in *Hart & Redfield*, printed in the *Amer. Naturalist*.  
It is a scurrilous article of Dr. Gray,  
and a most unrefined piece of science.  
I looked up a Willard's note in the *ibid.*  
walked round to Fernald's with him and  
took 4 copies of "The Red Man" by the  
late Chief of the Indian tribe at Old-  
town, Me. His wife Mrs. Nicholas is living  
and she sells the books. I shall send  
some away - Fernald dined with me.

M. & I got some Shakespeare notices with evening.

- Dec. 9 - Cambridge. Sunday.

Though snowing a little at intervals this morning  
I went down to Harry Rand's to get some  
of my bird & insect photographs. He had  
suffered upon the dry snow time ago. He  
said that cloudy weather was just as  
good. I took down 1 shot of *Utricularia*  
*clandestina*, 1 of *U. inflata*, and 1 of  
*Aspidium* *platyneuron* and 7 of *Rutidoma* *cordata*.



1894  
Dec. 9

representing all stages of development, from seedling to fruit - I passed a very pleasant morning indeed. Every sheet was photographed successfully with exposures of 7-8 min. He tried U. inflata twice, and the one he kept he gave an exposure of not 1 1/3 min. without the little piece of glass, as he used in the case of all the others. He developed the rest of them as he did not do in the morning, which I was and very surprised he brought up all the negatives finished, in the evening. They are beautifully done. He told me to take them to the office of Boylston St. to be printed, and to get them furnished at Louie's. M. & I took tea at Mrs. Collier this evening.

I have written to C. L. Shear of Lincoln Neb in regard to some Kansas plants he collected last summer. Harry Rand said that one J. D. [unclear] covered all his expenses for the work today. That of course does not include his work - I am anxious to know how the [unclear] will work.



- 1894 -

- Dec. 10 -

- Cambridge -

Nothing of botanical note today -

- Dec 11 - Cambridge -

A few nice gifts, from Edo. Tatnall in return  
for my *Lemma* - *Tipularia*, *Salicampispidum*  
*hydrocotyle ciliata* &c. Shakespear  
Club this evening.

- Dec. 12 - Cambridge -

Thurs. evening - Dined at E. F. Williams  
with him, C. E. Faxon, Dr. Keener and his  
classmate Geo. Huntington. Mr. Diller's house  
on 352 Massachusetts Ave. We had a very  
handsome dinner, and a very delightful  
conversation.

Dec. 13 - Cambridge.

Terribly muddy. Applications for *Lemma*  
come in. Package of plants from C. H.  
Demetrio, Emma, Mo. Our correspondence  
now out of my *Lemma*.

- Dec. 14 - Cambridge -

This P.M. I went up town on errands and  
called on Arthur Williams & his cousin E. F. who  
at this store. Very pleasant call indeed. More  
calls for *Lemma* - Have just an Alt. of  
the wood at R. H. White's in 20 lbs for \$3.  
It really seems an excellent wood -



- 1894 -

- Dec. 15 -

- Cambridge, Mass. -

Clear, warm day, muggy here. M. & I dined with E. R. Rand & wife this evening. Met Dr. & Mrs. Robinson - had a very pleasant time indeed and a very pretty dinner.

- Dec. 16 - Cambridge -

Letter writing. Worked some over the Mo. Collection. Drove with Grace. Worked on Christmas presents. S. & I called on the Joneses - Pleasant time. Sorry to find Miss Hattie sick.

- Dec. 17 - Cambridge.

Errands up town as usual. Busy over Christmas. Read a little of Blomfield's W. L. & W. L.

Dec. 18 -

Shakespeare Club this evening. Fair reading. Have sent for C. L. & heart's package of 125 species -

- Dec. 19 -

Large party at Dr. Farrow's this evening - It was very handsome. Met Dr. & Mrs. Robinson, Dr. Kennedy, Prof. Hyatt, Prof. Miles, Dr. Gould, & Dr. Fiske &c. The supper was handsome. Champagne was abundant. Dr. Kennedy says that they will come to dinner of Dec. 28<sup>th</sup>.



- 1894 -

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Dec. 20

- Cambridge, Mass. -

Glorious weather - Errand up town. We have & think finished the Christmas work and done up the things

- Dec. 21 -

10 m. Glorious day. Recess has begun! The boys Total gave me a set of silver forks. I 3016 1/4 m. had to make the usual little speech. This P.M. I actually got a ride on my wheel of 10 m. Road elegant. Called on Aunt Emma & Dr. Moron. The latter told me that Dr. Britton had paid the interest on the mortgage to the Ashland man, and promised the principal before Jan. 1. That will save some \$150 due Dr. Moron if he can get it. This evening Fernald called with W.W. Eggleston. I was glad to see Eggleston, with whom I have corresponded for some time. We passed a pleasant evening in my study & herbarium. Eggleston brought me some plants - He is a nice-looking fellow and was very agreeable. I invited him to come Sunday to dinner. He intends to work up the flora of Vermont. *Melilotus alba*, Lam. Waste ground corner Boylston St. & Mass. Ave. - buds filling with lots. Flowers white.



- 1894 -

- Dec. 22 -

- Cambridge, Mass. -

9½ m. Fine day, a little too warm. Wheeled to  
 Total Town. Finished reports. Wheeled home.  
 3025¾ m. 9½ m. Have spent some time going over  
 all my note books and noting on a Man.  
 Check-list all the plants I have collected  
 in the Beaver Brook Oaks, Middlesex  
 Fells & Blue Hills to send to the  
 Committee on the Flora in preparation.  
 There are 126 sp. & var. L. L. Dame  
 came at about 5.30 and stayed to  
 dinner. He had a pleasant evening  
 talking over his forthcoming book. He  
 brought back most of my sheets which  
 he took from my Herb. last Feb. He  
 still has 11 sheets. He had with him  
 the drawings of the trees. I think they  
 are remarkably well done -

--- Dec. 23 - Cambridge ---

Sunday - Cold - W. W. Eggleston called  
 this A.M. and stayed to dinner. He  
 gave me about a dozen species of  
 food plants. We looked over a  
 good many of my plants. Eggleston  
 is working on the N. Flora -



- 1894 -

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Dec. 24

~ Cambridge-Mass. ~

2 $\frac{3}{4}$  m. Clear, cold day - This A.M. did a lot of Millard  
Total work for Mr. Bebb at the Gray Library. Had a  
30 28 $\frac{1}{2}$  m very pleasant time with the botanists.

Then went to Boston and got the framed photo  
of Mrs. Cookes picture, and took it up to  
Aunt Anna. She was much pleased. The  
picture is wonderfully good. Miss Richardson  
The artist has caught the pleasant expres-  
sion exactly. Lacie I wheeled over to  
Mrs. Robinson with a little book for little  
Theremchild. Saw Mrs. R. & the sweet little  
child who danced about all the time  
with delight. Distance 2 $\frac{3}{4}$  m. This evening  
we all gathered at Lucy's to tea. The  
Lords were all there. We had a general  
distribution of presents: Photo. framed of  
Mother's picture from Mother: Neckties from Mary:  
Tie & scarf from Lucy: Penwiper from Mary: Pocketbook  
from Helen: Books from Aunt Marian & Edw. Lord.  
Photos from Charlie & Effie & May  
Lord: Jewell case from Rob & Ella: George has made  
me a bicycle-stand. It is a fine piece of work  
and my wheel is now on it. Maggie got  
me presents too from all. Elect Spalding  
gave me 2 beautiful photos. Letters announcing  
coming gifts from Bailey R.H., Churchill: Rand, Mrs. Robinson.



1894  
- Dec. 25 -

- Cambridge, Mass. - Tuesday -

A beautiful day. Sun bright. It rained last night, but has been clear to-day. Have been running here and there to-day. Did some work on the Mo. plants. Had a box of pens from Chicago at Mother's. I got "Old Days in Patagonia" from Ruthven & Martha, & a silver-tipped ink-stand from Charlie. Took dinner at Mr. Coolidge's. Then we had another sparring in the evening. I was so pleased to get - from L.H. Bailey, a German botanical book, and 2 vols. of the Rep. of the Comm. on Fauna in New York State; from Barnes, a book of views of Mod. San; from Rand, a copy of Taming of the Shrew & a tape measure in the shape of a jig (good joke "rootie"); from Churchill a book of 100 charades; from Will Brewster, an enlarged photo. of a tropical temple in Trinidad, taken by himself; from Rebecca, a pencil, scarf pin & pen-ball; &c. It is delightful to be thought of.



1884

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Dec. 26

- Cambridge Mass. -

Clear, cold - Have worked to-day on the Mo. plants and have finished them. There are some half-a-dozen to take to the Gray Herbarium. Letters from Bailey, Dr. Kennedy, Rebecca, Fernald, expressing thanks for presents - Received a package of plants for J. F. Collins. (14 species)

Dec. 27 - Cambridge.

Terrible snow storm last night. During the Am. it turned to rain, and by noon, the gutters were nearly a foot deep with water & snow. Cleared in the P.M. I spent this Am & P.M. at the Gray Herbarium looking up some of the Mo. plants.

Dr. Robinson gave me as many as I wanted of his Newfound Land plants. There are some nice ones among them, *Parnassia Macconnii*, (= *P. hispida*, Hook.) *Carex Bailey* !!, This is *C. miliaris aurea*, raised to a species. I am so glad that Bailey & should have his name connected with a *Carex*. There was *Carex miliaris* type  $\frac{1}{2}$ . This evening M. & I took tea with Dr. & Mrs. Wesselhoef. We had a delightful time, hearing all about their trip round the world - Dr. W. gave most interesting accounts of Japan & the people, and of the Sandwich Isles. He made a short call on Aunt Marion. Package of 16 sp. from Shear.



- 1894 -  
- Dec. 28 -

- Cambridge, Mass. - Friday -

Clear, cold, 8°+ this A.M. I have had a most delightful day. This A.M. I worked in my Herbarium. I got the Newfoundland plants in to put on sheets, and put a number of the Cyperaceae into the box. I went to the Square and got a ream of mounting paper and some pins. Then I got my Herbarium ready to show my visitors. After lunch, I went over to the Garden, and met Dr. Kennedy, Mr. C. E. Faxon & Mr. E. F. Williams. We had some hours there showing Williams about. We got over here about 5.15 and Dr. Robinson came about 6. We had a bright time at dinner. They all looked over my photographs, and many of my plants. Mr. Faxon said that my Herbarium came up to all the expectations which he had formed of it. They all seemed to enjoy the evening very much. I certainly did. They left about 10 o'clock.

I have finished the No. plants with the exception of a *Viburnum*, which Dr. Robinson is going to look up. I keep the specimens. I shall append a list of them for future reference.



List of plants sent me in Dec. 1894 111  
 by C. H. Demetrio. They were collected in Mo. unless  
 otherwise stated. I have named them.  
 The nomenclature is that of the Gray Manual, 6<sup>th</sup> ed.

1. *Heteranthera graminea*, Vahl.
2. *Polygonum prelatum* L. probably.
3. *Heteranthera limosa* Vahl {  
like J. W. Blainship
4. *Heteranthera reniformis* Ruiz. & Pav. (= " *Frankii*, Steud.)
5. *Euphorbia sepens*, H. B. & K.
6. *Quercus Muhlenbergii* Engelm. {  
like C. E. Faxon
7. *Quercus macrocarpa* Michx }
8. *Hosackia Purshiana*, Benth.
9. *Nabalus crepidinea*, Mx.
10. *Callirhoe digitata*, Nutt.
11. *Linum sulcatum*, Riddell.
12. *Gutierrezia Euthamiae*, T. & G.
13. *Aster plumbicoides*, T. & G.
14. *Rhynchospora macrostachya*, Torr.
15. *Lactuca hirsuta*, Muhl.
16. *Asclepias purpurascens*, L.
17. *Calamintha Nuttallii*, Gray.
18. *Viburnum*
19. *Gnaphalium officinale*, L.
20. *Desiphia linearis*, Raf.
21. *Thelypodium pinnatifidum*, Watson. {  
like D. B. L. Robinson
22. *Carex granularis*, Muhl.
23. " *Grayi*, Carey. var. *hispida*, Gray.  
 (= " *Asa. Grayi*, Bailey " " *Bailey*).
24. *Lespedeza Stuevei*, Nutt. var. *intermedia*, Watson.
25. *Galium circaezans*, Mx.
26. *Cuscuta arvensis*, Beyrich.
27. *Carex stenolepis*, Torr.
28. " *squarrosa*, L.
29. *Bromus unioloides*, H. B. & K.  
a grass introduced in Texas, and valuable  
 in cultivation acc. to Coulter.
30. *Cyperus acuminatus*, Torr.
31. *Parthenium integrifolium*, L.
32. *Helianthemum Canadense*, Mx.
33. *Carex trieps*, Mx. var. *hispida*, Bailey.
34. *Cinna arundinacea*, L.
35. *Eragrostis Purshii*, Schrad.
36. *Tradescantia Virginica*, L.  
 var. *flexuosa*, Watson.
37. *Eleocharis tenuis*, Schultes.
38. *Vitis palmata*, Vahl.
39. *Amychis dichotoma*, Mx.
40. *Chenopodium ambrosioides*, L.
41. *Juncus marginatus*, Rostk.
42. *Gnaphalium polycephalum*, Mx.  
in G. Helleri, Britt. The stem is glandular-  
 pubescent, and the bracts are tomentose.
43. *Desmodium canescens*, DC.
44. *Cyperus erythrorhizos*, Muhl.



- 1894 -

- Dec. 29 -

- Cambridge, Mass. -

Clear, cold. To-day have put a good many of Shear's Kansas plants in paper sheets. They are pretty good plants, rather snappy at times. The chief trouble is that too little pressure is often used - Called on Mrs. Sanborn this Am. Stopped at the Herbarium. Bode Eggleston good-bye. Package from Henry Egbert to-day. Took tea at Mrs. Chapman's -

- Dec. 30 - Cambridge - Sunday -

Chocolate last evening played the mischief with me. Have been rather the weather all day. Finished putting Shear's plants in the paper sheets. There are some 160 sp<sup>s</sup>. But Egbert's plants also in the sheets. They are a most interesting set of 26 sp<sup>s</sup> of Mo. Plants. He makes nice specimens and gets good things. Prof. & Mrs. W. F. Sanborn dined here. We had a nice time. I gave Sanborn Dr. Gray's Lectures at Yale College, and have promised him a set of plants for Smith College. He gave me an interesting account of his work there in building up the botanical department. Miss Headas sent me her photo. yesterday - She says they go to St. Andrews Bay Fla. Fri. the 28<sup>th</sup>. Frank Richards' house burnt to-day -



- 1894 -

113

- Dec. 31 -

- Cambridge - Mass. -

About right again to-day - Staid at home, reading and writing. ~~Did~~ package of 18 sps. to J. F. Collins. F. H. Knowlton sent me his photo. Dr. & Mrs. Colledge dined with us. Our wedding day -

- Jan. 1 - Cambridge, Mass. - Tues.  
Clear - bright - mild - We breakfasted with Dr. & Mrs. Colledge. Walked to the Sq. and sent off to Collins J. F. & T. C. Porter, plants. Prof. Porter has written me that *Solidago Virgaurea* L. var. *monticola* Porter, must be changed according to the Rochester Rules, as *monticola* is a specific name already. So he uses the var. *Deaneii*. This is entirely disapproved by all opponents of the Rochester Code, and I am sorry he should use my name. He says that my fine Mt. Monadnock specimens gave him the clue to the difficulty in regard to the forms of *Virgaurea* & *humilis*. Called at the Garden for a little while. Read some botanical Latin with Freeman. E. T. Apron sent me his photo. To-day I am delighted -



1895

Jan 2  
Cambridge, Mass.

Packed a box of plants to-day and filled the box

Jan 3-

Received a most delightful letter from Mr. Bebb. His letters are a very great pleasure to me. Mounted 30 sheets this evening.

Jan 4-

Mounted 22 sheets to-day.

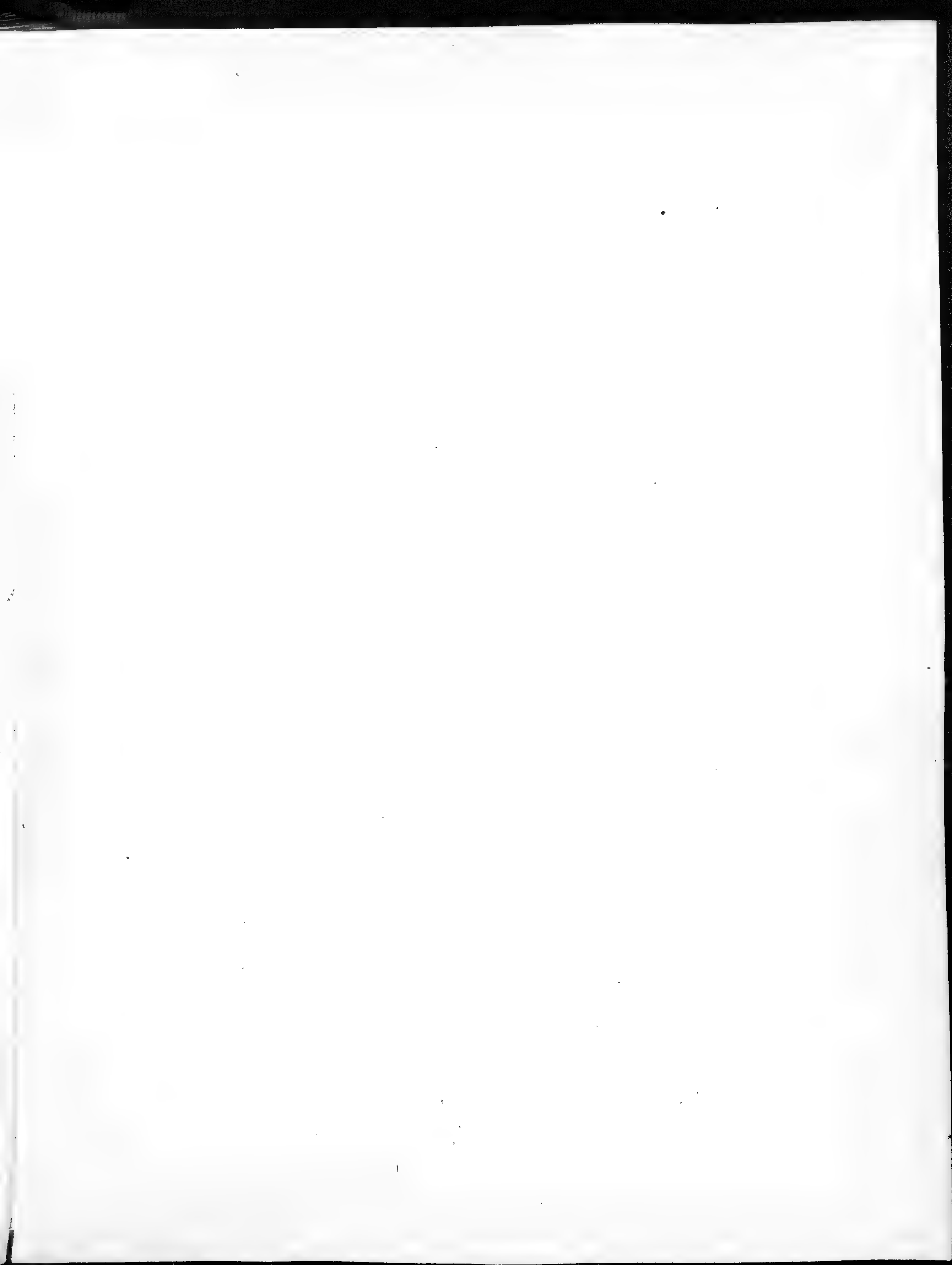
Jan 5- Sat.

Delightful P.M. at the Herbarium. Did some tacking for Mr. Bebb of *Salix glauca* in Sm. Fl. Sib. Then looked up a few things for F.T. Lewis who brought me some Falmouth plants to name. Then had a nice talk with Dr. Robinson & Fernald. Prof. Macoun sent me Part IV Can. Fl. and offers me a set of Caricés.

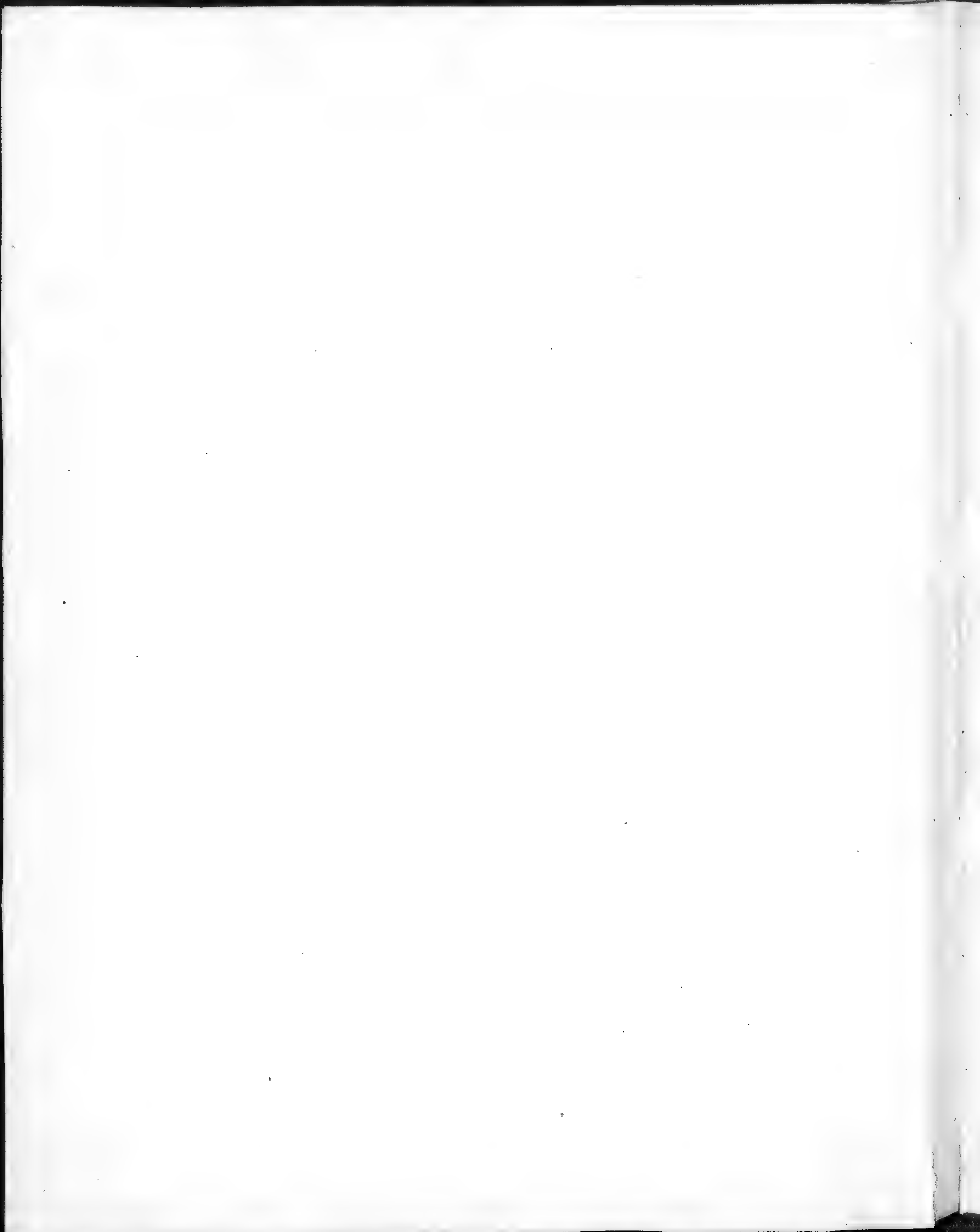
Jan 6-

Have spent the day with Mr. Churchill in Dorchester looking over his Virginia plants. Found things - *Chondrilla*, *Alchemilla* &c. &c. Brought home a pile of duplicates. Read Bowles' *Flora* Blomington & Smoky & in the car. Went in <sup>by</sup> 1-20 - Returned in <sup>by</sup> 1-25.



















removed from Journal Mar 31, 1873 to Jan 6, 1875 (pg 129 in volume)







Walter Drake

From R. Deane

Nov. 12/150

Old Summit of Mt. Monadnock, N.H.



removed from Journal Mar. 31, 1890 to Jan. 6, 1895 (pg. 27 in Deane diary) TO BE SCANNED  
(pg. 84 in Deane diary)  
(Nov. 23<sup>rd</sup>, 1892)



Yes - by comp. - at Gray Herd. by Walter Deane  
Nov. 23 - 1892.



March 11

Left  
R. 10:45